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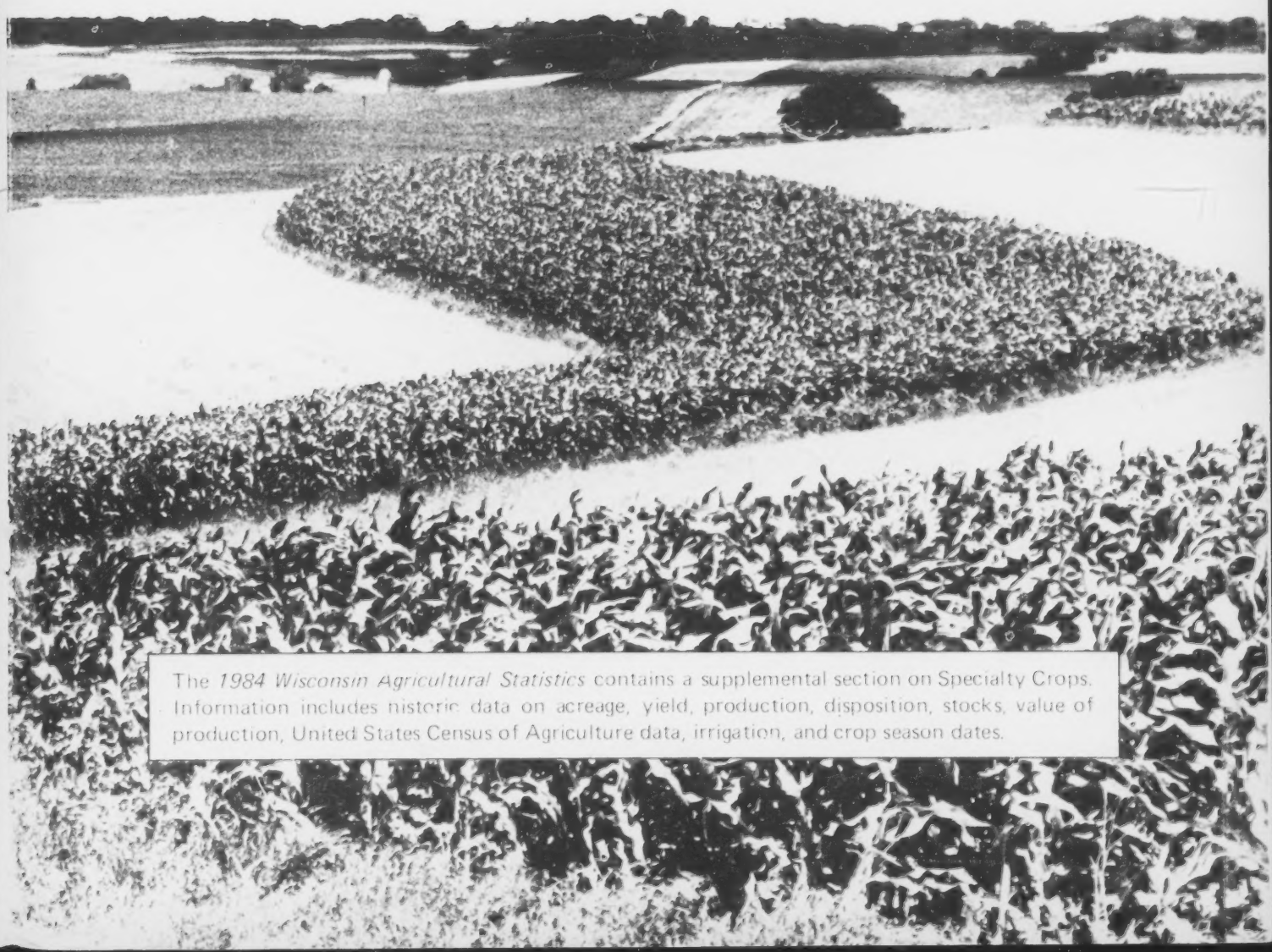
1984 WISCONSIN AGRICULTURAL STATISTICS



The *1984 Wisconsin Agricultural Statistics* contains a supplemental section on Specialty Crops. Information includes historic data on acreage, yield, production, disposition, stocks, value of production, United States Census of Agriculture data, irrigation, and crop season dates.

CROP REPORTING DISTRICTS
NORTHWEST
NORTH CENTRAL
NORTHEAST
WEST CENTRAL
CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
DOUGLAS
BAYFIELD
ASHLAND
IRON
VILAS
WASHBURN
SAWYER
BURNETT
PRICE
ONEIDA
FOREST
FLORENCE
POLK
BARRON
RUSK
MARINETTE
LINCOLN
LANGLADE
OCONTO
TAYLOR
CHIPPEWA
ST CROIX
DUNN
MARATHON
DOOR
CLARK
PIERCE
EAU CLAIRE
SHAWANO
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WASHINGTON
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Wisconsin
AGRICULTURE REPORTING SERVICE
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A Cooperative Function of

WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

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1984 WISCONSIN AGRICULTURAL STATISTICS

This issue of *Wisconsin Agricultural Statistics* continues the long-time series of current and historic information on Wisconsin agriculture. Latest data by county for the major crops and species of livestock are presented as well as state data for all commodities.

A complete series of agricultural information dating back to 1955 is available in issues of *Agricultural Statistics* for 1965 to 1983 and Special Bulletins No. 78 and 80 and their supplements.

The cooperation of Wisconsin's farmers and agri-businesses who provide much of the basic information used in developing the statistics in this bulletin is greatly appreciated. A special expression of appreciation is given to the technical and clerical staff of the Wisconsin Agriculture Reporting Service, and to the field and telephone enumerators who are essential to the data collection process.

Photos were provided by the Wisconsin Department of Agriculture, Trade and Consumer Protection.

Carrol D. Spencer
Statistician in Charge

Special commodity supplements have been included with *Wisconsin Agricultural Statistics* bulletins since 1981. For detailed information see:
1981 – PORK: Production, Marketing and Consumption
1982 – CORN: Production, Marketing and Prices
1983 – HAY: Production, Disposition and Value

June, 1984

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State of Wisconsin
DEPARTMENT OF AGRICULTURE, TRADE & CONSUMER PROTECTION

FOREWORD

Wisconsin's diversity helps make it great. The State is diversified in its climate, topography, and economy, with a strong manufacturing and tourism sector. However, it clearly ranks as a major agricultural state, and leads in dairying. Wisconsin ranks fourth in the nation in net farm income, exceeded only by California, Iowa, and Florida.

Agriculture finds itself facing some tough decisions. During the last half of the 70's agriculture experienced unprecedented export expansion. The outlook for the rest of the 1980's, however, is for a modest average growth rate of two to three percent in foreign demand. In recent years, while we have attempted to cut production to balance the supply and demand, our world competitors increased production and as a result, we became the residual supplier.

Commodity groups have engaged in efforts to expand markets for their products. We have seen marketing order referendums passed in the State for corn, milk, soybeans, cranberries, and mint. Other marketing orders may be established. Farmers believe that improving their markets can improve their financial situation and are willing to invest scarce resources.

Perhaps more can be done in Wisconsin to improve and broaden its agricultural economy. Red meat animals currently account for nearly 20 percent of cash receipts, including outshipments of feeder cattle and pigs. With a substantial production of corn, hay, and silage, perhaps many of these animals can be finished in Wisconsin. A similar situation exists in the poultry industry since we are an egg deficit state but close to major markets.

The past year has seen the enactment of considerable state policy involving soil and water conservation committees. We have had the creation or continuation of programs for soil erosion control, non point water pollution abatement, animal waste management, wildlife damage, and others.

As we look ahead, agriculture is well prepared from the standpoint of technology, well equipped farms, and information. The agricultural revolution for the rest of this century will be the information revolution. This will be especially important as we manage our resources for efficient production, maximizing returns through better marketing, and evaluating every opportunity that might present itself. This report is part of that information base.

La Verne Ausman

La Verne Ausman,
Secretary
Wisconsin Department of Agriculture,
Trade and Consumer Protection

Wisconsin continues to rank as a major diversified agricultural state. Besides being America's dairyland, it also ranks near or at the top as a producer of several commodities. Cash receipts from all commodities totaled nearly $5 billion in 1983, ranking the state number 8 in the nation. Farmers produced everything from apples to ginseng, and hogs to wool.

Crop farmers were challenged by Mother Nature's unusual 1983 crop season. Late spring snowstorms, rain, and extremely cold weather kept all fieldwork and plant growth behind normal. In fact, some areas had more snow during spring than they received all winter. However, the unusually hot temperatures in late June and early July promoted crop growth. Rains were received at regular intervals across the northern two-thirds of the state, making crops excellent in those areas. Lack of rain in the southern two tiers of counties affected crop yields considerably. The latter half of July was very dry, especially in the southern tier, where drought stress was most evident. Nighttime temperatures during July and August were 5 to 6 degrees above normal. Not until late August did regular showers improve crop conditions. Showers continued into the harvest season, resulting in some harvesting of difficulty.

Crop production experienced an off year in 1983, with most commodities showing declines. Cash receipts from all crops totaled nearly $1.1 billion, down 6 percent from last year. Corn production declined to 223.1 million bushels, or 38 percent below 1982, and the lowest since 1976. A sharp reduction in acres harvested as grain, due to the Payment In Kind (PIK) program, and an 11-bushel-per-acre decline in yield were both contributing factors to the smaller crop. All hay production dropped 4 percent during 1983, but Wisconsin still led the nation in all hay and alfalfa hay. Production of small grains was mixed during 1983. While all wheat increased 4 percent, resulting in the largest crop since 1919, oats declined 9 percent, the lowest since 1887, and barley declined 37 percent.

Cash receipts from livestock and dairy totaled just over $3.9 billion during 1983. Of this, dairy accounted for nearly three-fourths of the total. Receipts from milk sales increased nearly 3 percent, resulting from increased production as price received per hundredweight remained virtually unchanged. Livestock and products sold during 1983 declined in value. Cash receipts from cattle and calves declined 4 percent as a result of reduced marketings and lower average cattle prices. Receipts from hogs declined 5 percent during 1983, with lower prices more than offsetting increased marketings. Sheep and lambs were down sharply as the 15 percent decline in marketings offset an increase in prices.

Farm numbers continue to decline. During 1983 there were 90,000 farms in the state, 2,000 less than the previous year. A farm is defined as a place with annual sales of $1,000 or more. As farm numbers decline so does the total land in farms. During 1983, 18.2 million acres were associated with farms, a decline of 300,000 acres. This decline is the largest yearly decline since 1969. Nearly 6 million acres have been removed from agricultural uses since the record 24.0 million acres in 1942. This, however, has prompted an increased awareness of the need for soil conservation and farmland preservation.

Continuing the trend of increased prices paid by farmers, total farm production expenses in 1982 (the latest available) increased 2 percent from the previous year, to $4.72 billion.

WISCONSIN'S RANK IN THE NATION'S AGRICULTURE

Commodity	Rank among states	Production	Percent of U. S.	Leading State
CASH RECEIPTS 1/				
Livestock and products	5	3,911,700,000 Dols.	5.6	Iowa
Crops	23	1,072,500,000 Dols.	1.5	California
All commodities	8	4,984,100,000 Dols.	3.6	California
DAIRY 1/				
Milk production	1	23,800,000,000 Lbs.	17.0	Wisconsin
Butter	1	304,672,000 Lbs.	23.4	Wisconsin
Cheese				
American	1	1,158,909,000 Lbs.	39.6	Wisconsin
Swiss	3	36,138,000 Lbs.	17.3	Illinois
Muenster	1	52,754,000 Lbs.	75.8	Wisconsin
Brick	1	8,820,000 Lbs.	62.3	Wisconsin
Italian	1	388,664,000 Lbs.	32.4	Wisconsin
Blue	1	17,113,000 Lbs.	54.3	Wisconsin
Total cheese excluding cottage cheese	1	1,728,332,000 Lbs.	35.9	Wisconsin
Condensed milk, bulk				
Sweetened, whole	1	53,087,000 Lbs.	71.1	Wisconsin
Sweetened, skim	1	42,345,000 Lbs.	82.8	Wisconsin
Unsweetened, whole	1	65,915,000 Lbs.	33.5	Wisconsin
Unsweetened, skim	5	44,695,000 Lbs.	6.6	California
Dry products				
Nonfat dry milk for human use	3	129,157,000 Lbs.	8.6	California
Nonfat dry milk for animal feed	3	505,000 Lbs.	4.9	California
Buttermilk	2	10,833,000 Lbs.	23.3	Minnesota
Whey products				
Dry whey	1	327,943,000 Lbs.	36.8	Wisconsin
Lactose for human use	2	25,191,000 Lbs.	23.4	Minnesota
Condensed whey solids for human use	2	32,783,000 Lbs.	24.0	New York
Whey solids in wet blends	1	57,842,000 Lbs.	46.7	Wisconsin
LIVESTOCK AND POULTRY				
All cattle and calves 2/	8	4,350,000 Head	3.8	Texas
Milk cows 2/	1	1,842,000 Head	16.6	Wisconsin
All hogs and pigs 3/	12	1,280,000 Head	2.3	Iowa
Turkeys raised 1/	7	7,115,000 Birds	4.2	North Carolina
Honey 4/	14	4,125,000 Lbs.	2.2	Florida
Mink pelts 5/	1	1,158,300 Pelts	28.4	Wisconsin
CROPS 1/				
Corn for grain	7	223,100,000 Bu.	5.4	Iowa
Corn for silage	1	10,375,000 Tons	10.8	Wisconsin
Oats	4	45,050,000 Bu.	9.4	South Dakota
All hay	1	12,200,000 Tons	8.7	Wisconsin
Potatoes	7	18,910,000 Cwt.	5.8	Idaho
Tobacco	11	16,118,000 Lbs.	1.1	North Carolina
Cherries, tart	6	4,500,000 Lbs.	2.9	Michigan
Cranberries	2	1,132,000 Bbl.	38.2	Massachusetts
Maple syrup 4/	3	125,000 Gal.	8.9	Vermont
Mint for oil	4	489,000 Lbs.	9.0	Oregon
Cabbage 4/ 6/	4	2,689,000 Cwt.	10.9	New York
Carrots 6/	4	1,488,000 Cwt.	6.7	California
Sweet corn for processing	1	568,280 Tons	25.7	Wisconsin
Green peas for processing	1	110,160 Tons	26.5	Wisconsin
Beans, lima, for processing 4/	3	3,720 Tons	5.7	California
Beans, snap, for processing	1	210,680 Tons	35.9	Wisconsin
Beets for canning 4/	1	60,120 Tons	38.6	Wisconsin
Cabbage for sauerkraut 4/	1	91,700 Tons	37.3	Wisconsin
Cucumbers for pickles 4/	5	47,850 Tons	8.3	Michigan

1/1983 production. 2/January 1, 1984 inventory. 3/December 1, 1983 inventory. 4/1981 production (survey discontinued in 1982). 5/1982 production. 6/Includes portion processed.

GROSS AND NET INCOME FROM FARMING, Wisconsin, 1975-83 1/

Item	1983	1982	1981	1980	1979	1978	1977	1976	1975 2/
	Million dollars								
Cash receipts from farm marketings	**4,984.1**	5,247.2	5,244.9	4,715.1	4,281.5	3,714.3	3,158.8	3,025.0	2,671.1
Government payments	–	46.5	16.9	12.4	28.5	44.1	26.3	14.3	14.1
Non-money income	–	579.7	570.9	510.6	443.5	380.4	324.0	284.2	269.5
Other farm income	–	47.7	45.0	36.5	35.9	28.5	25.9	22.1	20.7
Total gross farm income	–	5,921.1	5,877.7	5,274.5	4,789.4	4,167.4	3,535.0	3,345.7	2,975.4
Farm production expenses	–	4,716.7	4,628.3	4,189.6	3,624.3	3,100.8	2,755.4	2,449.7	2,231.1
Realized net farm income	–	1,204.4	1,249.4	1,084.9	1,165.0	1,066.6	779.6	895.9	744.3
Net change in farm inventories	–	– 68.6	– 11.4	234.8	267.6	– 76.7	301.2	– 231.1	31.2
Total net farm income	–	1,135.8	1,238.0	1,319.7	1,432.6	989.9	1,080.8	664.8	775.5

Source: Economic Indicators of the Farm Sector, USDA. 1/Revised. 2/Beginning with 1975, based on the 1974 Census of Agriculture definition of a farm, which is a farm with sales of $1,000 or more.

FARM PRODUCTION EXPENSES, Wisconsin, 1975-82 1/

Item	1982	1981	1980	1979	1978	1977	1976	1975
	Million dollars							
Current farm operating expenses:								
Feed	**649.0**	715.2	668.5	610.4	502.1	506.6	512.9	431.5
Livestock	**58.3**	67.6	68.9	61.2	49.2	33.4	27.7	28.2
Seed	**125.4**	123.4	110.1	97.3	86.7	89.4	67.6	61.2
Fertilizer and lime	**249.5**	265.7	241.2	188.2	190.9	171.8	156.8	161.3
Repairs and operation, capital items	**666.7**	669.2	625.4	534.1	459.9	362.7	314.1	275.9
Miscellaneous	**1,019.1**	948.0	825.1	704.6	588.6	484.3	430.7	391.9
Hired labor	**324.3**	272.8	280.4	272.5	206.4	155.4	146.3	142.9
Total current expenses	**3,092.4**	3,061.9	2,819.6	2,468.3	2,083.8	1,803.8	1,656.1	1,493.0
Depreciation and consumption of farm capital	**1,003.9**	998.7	881.9	746.0	658.8	616.9	503.0	465.2
Taxes on farm property	**261.3**	259.5	225.2	204.3	183.3	170.4	156.7	141.3
Interest on farm mortgage debt	**359.8**	302.4	251.3	200.2	158.8	136.3	116.6	103.2
Net rent to non-farm landlords	**– .7**	5.8	11.7	5.6	16.1	28.1	17.4	28.4
Total production expenses	**4,716.7**	4,628.3	4,189.6	3,624.3	3,100.8	2,755.4	2,449.7	2,231.1

Source: State Farm Income Statistics, United States Department of Agriculture, Totals based on unrounded values. 1/Revised.

VALUE OF LAND AND BUILDINGS AND TAXES LEVIED ON FARM REAL ESTATE, Wisconsin, 1976-84

Year	Value of land and buildings			Taxes levied on farm real estate		
	Average per acre	Value per farm	Total	Average per acre	Average taxes per $100 of full value	Total
	Dollars	Dollars	Million dollars	Dollars	Dollars	Million dollars
1984	**958**	**1/**	**17,436**	**1/**	**1/**	**1/**
1983	1,019	204,900	18,852	1/	1/	1/
1982	1,073	215,800	19,850	1/	1/	1/
1981	1,105	221,000	20,553	14.43	1.31	244.5
1980	980	196,000	18,232	12.58	1.28	213.1
1979	856	170,300	16,007	10.98	1.28	187.1
1978	718	142,100	13,504	9.54	1.33	163.4
1977	598	117,700	11,303	8.66	1.45	149.0
1976	496	96,700	9,476	7.78	1.57	135.3

1/Not available at time of publication.

CASH RECEIPTS FROM FARM MARKETINGS, By Commodities, Wisconsin, 1978-82 1/

Commodity	1982	1981	1980	1979	1978
			1,000 dollars		
All commodities	**5,247,163**	5,244,909	4,715,116	4,281,968	3,711,798
All livestock, dairy, and poultry	**4,103,752**	4,185,091	3,748,383	3,529,256	2,970,923
Meat animals	**935,466**	1,004,370	813,074	839,053	668,673
Cattle and calves	**655,633**	735,410	560,008	595,214	415,216
Hogs and pigs	**275,177**	264,122	248,374	240,308	250,553
Sheep and lambs	**4,656**	4,838	4,692	3,531	2,904
Dairy products	**3,000,715**	3,007,567	2,770,120	2,507,337	2,127,661
Poultry and eggs	**122,567**	124,972	116,040	125,493	123,848
Eggs	**37,643**	39,417	36,270	40,380	35,439
Turkeys	**47,252**	43,125	38,766	45,759	50,841
Broilers	**12,722**	14,442	12,985	13,161	12,158
Farm chickens	**1,150**	1,238	1,185	2,922	2,853
Miscellaneous poultry	**23,800**	26,750	26,834	23,271	22,557
All miscellaneous livestock	**45,004**	48,182	49,149	57,373	50,741
Mink	**29,400**	2/	35,094	40,391	40,160
Wool	**334**	607	611	521	397
Honey and beeswax	**2/**	2,902	3,865	5,089	3,709
Miscellaneous livestock	**15,270**	44,673	9,579	11,372	6,475
All crops	**1,143,411**	1,059,818	966,733	752,712	740,875
Field crops	**728,520**	643,366	580,694	393,162	420,558
Corn	**519,934**	460,216	442,870	266,418	316,443
Oats	**15,399**	15,495	12,764	14,046	12,263
Hay	**58,897**	43,032	21,831	27,678	29,608
Tobacco	**29,149**	30,264	29,414	22,224	15,659
Soybeans	**82,874**	72,478	57,825	53,475	41,412
Wheat	**19,212**	19,030	13,083	7,603	3,498
Barley	**2,620**	2,116	2,239	1,113	1,173
Rye	**435**	735	668	605	502
All vegetables	**220,840**	236,199	215,447	193,503	173,229
Potatoes	**86,113**	89,607	92,807	62,036	66,992
Sweet corn	**28,387**	35,713	22,954	23,185	20,872
Green peas	**29,436**	27,350	30,273	34,622	21,947
Snap beans	**26,068**	31,260	28,298	29,115	24,862
Cucumbers	**3/**	6,795	9,126	9,340	6,471
Cabbage	**3/**	7,901	6,021	5,525	5,709
Carrots	**7,709**	7,695	4,620	6,372	5,579
Beets	**3/**	2,495	3,104	4,229	3,412
Onions	**2,703**	4,638	2,077	2,045	1,933
Green lima beans	**3/**	1,428	1,357	2,171	1,506
Miscellaneous vegetables	**40,424**	21,317	14,810	14,863	13,946
Specialty crops	**190,846**	175,802	164,972	158,979	140,687
Apples	**8,500**	5,978	7,232	4,875	6,872
Cherries	**1,165**	4,283	2,132	6,567	5,226
Cranberries	**53,691**	40,804	35,208	22,615	17,509
Strawberries	**3,233**	2,793	2,793	2,256	2,640
Miscellaneous fruits and nuts	**255**	180	165	120	120
Greenhouse and nursery	**42,150**	41,150	37,150	40,500	36,800
Forest products	**77,600**	73,000	74,000	75,000	65,000
Mint	**4,252**	5,429	4,802	5,975	5,318
Maple products	**4/**	2,185	1,490	1,071	1,202
All miscellaneous crops	**3,205**	4,451	5,620	7,068	6,401
Hay seed crops	**780**	962	1,957	884	779
Other miscellaneous crops	**2,425**	3,489	3,663	6,184	5,622
Government payments	**46,463**	16,877	12,373	28,473	44,116
Total cash receipts	**5,293,626**	5,261,786	4,727,489	4,310,441	3,755,914

Source: Economics, ERS, USDA, Washington, D.C.

1/Some commodities are revised. 2/Estimate discontinued; included in miscellaneous livestock. 3/Estimate discontinued; included in miscellaneous vegetables. 4/Included in forest products.

CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES, WISCONSIN, 1982

County	All commodities	All livestock				All crops		
		Dairy products	Meat animals	Poultry & eggs	Misc. livestock 1/	Field crops	All vegetables	Other crops 2/
	1,000 dollars							
Barron	137,239	79,099	11,930	29,187	273	11,866	3,629	1,255
Bayfield . . .	12,440	8,912	1,535	114	74	351	–	1,454
Burnett	17,470	11,133	2,593	26	57	2,625	69	967
Chippewa . .	118,451	84,020	13,243	6,629	406	11,871	530	1,752
Douglas . . .	8,829	3,781	1,756	306	314	204	–	2,468
Polk	80,797	56,864	9,938	2,373	681	9,305	709	927
Rusk	38,006	27,817	4,802	49	1,380	2,078	–	1,880
Sawyer	9,445	5,071	1,197	15	129	589	75	2,369
Washburn . .	16,375	9,152	3,754	252	84	1,272	188	1,673
N. W. Dist.	439,052	285,849	50,748	38,951	3,398	40,161	5,200	14,745
Ashland . . .	7,567	5,431	1,031	11	44	355	–	695
Clark	144,045	112,197	23,085	1,072	705	3,826	423	2,737
Iron	2,012	900	604	3	125	53	227	100
Lincoln	29,243	17,854	3,711	221	945	793	2,112	3,607
Marathon .	197,719	143,045	25,228	1,274	1,692	4,267	14,207	8,006
Oneida	8,731	420	418	7	1,194	93	2,560	4,039
Price	22,126	13,623	2,907	229	1,346	462	–	3,559
Taylor	64,937	47,921	10,235	169	2,494	1,460	–	2,658
Vilas	4,728	150	132	4	44	12	280	4,106
N. C. Dist.	481,108	341,541	67,351	2,990	8,589	11,321	19,809	29,507
Florence . . .	3,421	1,920	742	5	17	137	361	239
Forest	4,176	2,341	782	15	51	264	151	572
Langlade . . .	44,731	20,795	3,641	74	1,192	1,535	15,311	2,183
Marinette . .	35,040	22,055	7,350	34	717	2,640	677	1,567
Oconto	65,146	47,561	11,016	148	125	1,724	2,830	1,742
Shawano . . .	108,565	79,099	16,691	121	636	5,856	1,033	5,129
N. E. Dist.	261,079	173,771	40,222	397	2,738	12,156	20,363	11,432
Buffalo	78,873	46,691	14,705	3,517	104	11,839	62	1,955
Dunn	106,503	66,436	12,969	4,367	521	19,173	675	2,362
Eau Claire . .	57,684	35,949	8,064	1,230	464	10,696	747	534
Jackson . . .	58,798	30,697	7,628	2,837	317	9,010	192	8,117
La Crosse . .	57,237	33,248	11,494	93	226	8,742	78	3,356
Monroe	99,124	60,464	12,547	550	337	11,640	7	13,579
Pepin	26,590	16,324	4,381	69	42	4,939	284	551
Pierce	75,653	42,910	14,431	367	400	16,423	99	1,023
St. Croix . . .	90,965	59,294	12,750	2,204	326	15,390	537	464
Trempealeau	103,542	58,334	15,668	9,959	826	15,514	277	2,964
W. C. Dist.	754,969	450,347	114,637	25,193	3,563	123,366	2,958	34,905
Adams	21,083	5,971	2,157	627	64	5,820	5,919	525
Green Lake .	47,858	24,066	12,125	205	264	7,008	3,851	339
Juneau	45,781	23,346	7,299	558	192	5,608	4,277	4,501
Marquette . .	27,492	11,553	6,069	879	131	3,594	3,797	1,469
Portage	90,816	28,057	11,016	337	155	6,930	40,534	3,787
Waupaca . . .	82,008	55,993	12,467	113	240	7,249	3,203	2,743
Waushara . .	54,790	19,985	5,121	425	413	6,874	20,060	1,912
Wood	79,815	42,070	10,939	81	437	4,545	1,533	20,210
C. Dist.	449,643	211,041	67,193	3,225	1,896	47,628	83,174	35,486
Brown	93,094	67,366	16,260	188	610	5,123	1,592	1,955
Calumet . . .	72,593	52,873	9,586	562	1,885	5,977	996	714
Door	38,972	26,136	4,294	40	178	2,774	1,267	4,283
Fond du Lac	143,864	87,501	23,270	1,079	1,852	12,257	15,983	1,922
Kewaunee . .	66,926	51,192	9,644	73	386	3,317	1,221	1,093
Manitowoc .	108,292	77,118	15,983	583	2,007	7,093	4,248	1,270
Outagamie . .	120,775	79,759	26,157	766	417	10,688	1,615	1,373
Sheboygan .	89,397	56,864	16,290	154	2,944	7,818	4,303	1,024
Winnebago .	64,506	41,590	8,617	876	1,329	9,153	2,117	824
E. C. Dist.	798,419	540,399	130,101	4,321	11,608	64,200	33,332	14,458

CASH RECEIPTS FROM FARM MARKETINGS, BY COUNTIES, WISCONSIN, 1982, Continued

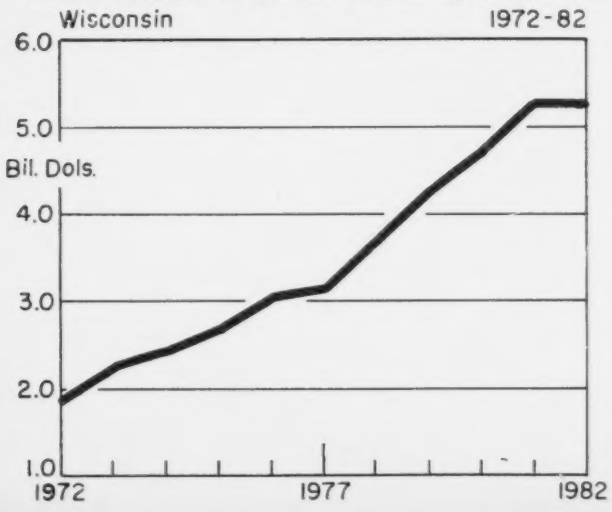
County	All commodities	All livestock				All crops		
		Dairy products	Meat animals	Poultry & eggs	Misc. livestock 1/	Field crops	All vegetables	Other crops 2/
	1,000 dollars							
Crawford . .	54,676	29,227	12,483	68	205	9,409	–	3,284
Grant	190,762	89,571	70,118	671	331	27,661	849	1,561
Iowa	107,165	59,654	31,202	684	207	13,146	1,360	912
Lafayette . .	129,916	66,406	40,886	73	347	21,280	40	884
Richland . . .	73,396	42,820	15,599	1,538	239	8,396	815	3,989
Sauk	111,135	61,095	22,421	4,062	928	17,081	2,337	3,211
Vernon	108,031	67,726	18,041	261	775	19,052	–	2,176
S. W. Dist.	775,081	416,499	210,750	7,357	3,032	116,025	5,401	16,017
Columbia . .	120,258	40,810	32,979	2,072	640	33,784	8,915	1,058
Dane	234,985	112,737	46,015	4,134	1,184	62,248	6,759	1,908
Dodge	197,172	109,466	45,968	1,209	1,051	30,889	7,609	980
Green	139,782	86,030	30,114	73	438	21,629	288	1,210
Jefferson . . .	126,711	50,322	22,424	11,897	1,055	23,809	9,862	7,342
Rock	128,761	47,351	25,957	1,254	1,656	49,643	2,138	762
S. C. Dist.	947,669	446,716	203,457	20,639	6,024	222,002	35,571	13,260
Kenosha . . .	37,283	12,033	4,844	1,504	1,302	14,241	920	2,439
Milwaukee . .	9,597	150	542	12	72	1,550	72	7,199
Ozaukee . . .	32,425	17,194	4,995	120	381	5,586	2,231	1,918
Racine	62,119	12,213	7,517	14,434	698	17,383	4,324	5,550
Walworth . .	93,916	36,429	18,193	1,988	641	30,910	4,247	1,508
Washington .	62,709	39,489	8,696	723	333	9,261	1,568	2,639
Waukesha . .	42,094	17,044	6,220	713	729	12,730	1,670	2,988
S. E. Dist.	340,143	134,552	51,007	19,494	4,156	91,661	15,032	24,241
State . .	5,247,163	3,000,715	935,466	122,567	45,004	728,520	220,840	194,051

1/Includes mink, wool, honey, and other livestock. 2/Includes fruit, mint, maple products, greenhouses, nurseries, forest products, hay seed, mushrooms, other oil, and miscellaneous crops.

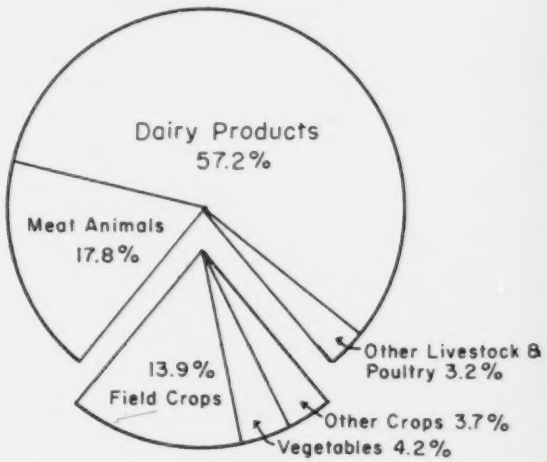
CASH RECEIPTS FROM FARM MARKETINGS
Top Ranking Counties, Wisconsin, 1982

Commodity	1	2	3
All commodities	Dane	Marathon	Dodge
Dairy products	Marathon	Dane	Clark
Meat animals	Grant	Dane	Dodge
Poultry and eggs	Barron	Racine	Jefferson
Field crops	Dane	Rock	Columbia
All vegetables	Portage	Waushara	Fond du Lac
Specialty crops	Wood	Monroe	Jackson

CASH RECEIPTS FROM FARM MARKETINGS



CASH RECEIPTS FROM MARKETINGS
Wisconsin, 1982
(Percent of All Commodities)



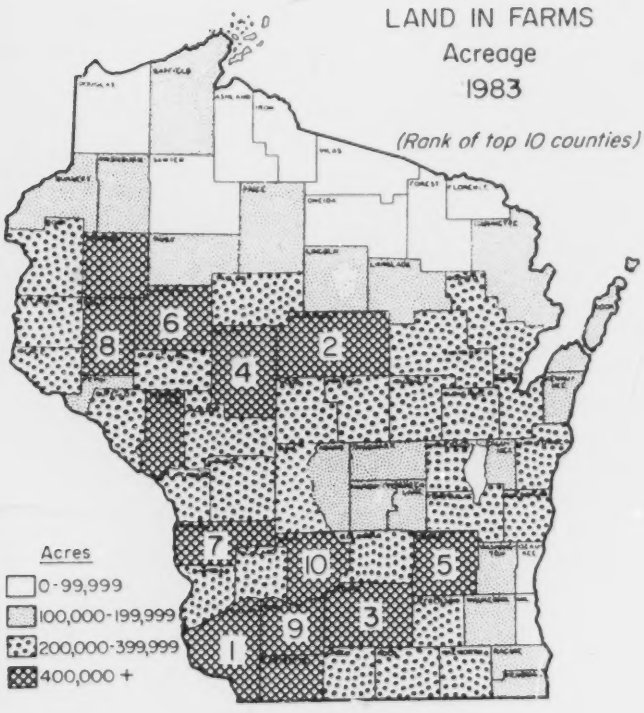
NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1982-83

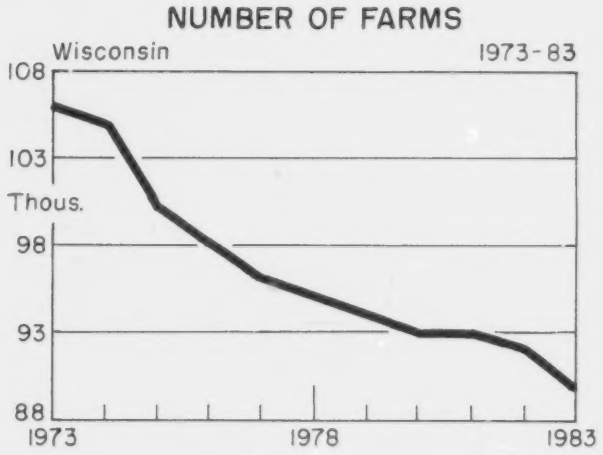
County	1983				1982 1/		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Barron	2,030	200.6	407,200	12	2,120	196.5	416,600
Bayfield	480	242.9	116,600	58	520	221.3	115,100
Burnett	560	197.1	110,400	60	520	214.6	111,600
Chippewa	1,930	230.8	445,500	6	1,960	226.3	443,500
Douglas	400	225.0	90,000	63	360	207.2	74,600
Polk	1,880	190.4	357,900	20	1,900	200.9	381,800
Rusk	900	220.9	198,800	42	920	236.7	217,800
Sawyer	220	234.1	51,500	65	250	270.4	67,600
Washburn	440	256.8	113,000	59	450	245.3	110,400
N. W. District	8,840	213.9	1,890,900		9,000	215.4	1,939,000
Ashland	330	221.5	73,100	64	340	221.5	75,300
Clark	2,670	185.5	495,400	4	2,820	183.6	517,800
Iron	70	217.1	15,200	69	70	205.7	14,400
Lincoln	630	207.1	130,500	55	630	222.1	139,900
Marathon	3,550	180.2	639,700	2	3,610	192.0	693,300
Oneida	130	333.8	43,400	66	120	307.5	36,900
Price	610	230.0	140,300	54	730	194.9	142,300
Taylor	1,250	218.2	272,700	31	1,370	209.9	287,500
Vilas	50	158.0	7,900	71	50	152.0	7,600
N. C. District	9,290	195.7	1,818,200		9,740	196.6	1,915,000
Florence	110	232.7	25,600	68	110	243.6	26,800
Forest	150	208.0	31,200	67	180	232.2	41,800
Langlade	630	244.1	153,800	52	610	247.7	151,100
Marinette	920	208.7	192,000	45	890	208.9	185,900
Oconto	1,350	191.3	258,200	34	1,380	188.0	259,500
Shawano	1,930	182.8	352,800	22	1,970	184.7	363,900
N. E. District	5,090	199.1	1,013,600		5,140	200.2	1,029,000
Buffalo	1,210	318.8	385,700	16	1,230	309.6	380,800
Dunn	1,830	237.9	435,300	8	1,950	222.4	433,600
Eau Claire	1,190	190.2	226,300	38	1,230	187.8	231,000
Jackson	980	266.3	261,000	23	1,130	239.4	270,500
La Crosse	940	227.4	213,800	39	970	223.0	216,300
Monroe	1,940	200.5	388,900	14	1,870	205.8	384,800
Pepin	510	247.3	126,100	56	530	232.6	123,300
Pierce	1,560	202.1	315,300	24	1,550	208.3	322,900
St. Croix	1,910	194.9	372,200	19	1,820	203.3	370,000
Trempealeau	1,760	230.5	405,700	13	1,890	213.1	402,800
W. C. District	13,830	226.3	3,130,300		14,170	221.3	3,136,000
Adams	480	262.3	125,900	57	430	298.1	128,200
Green Lake	770	225.2	173,400	47	780	220.5	172,000
Juneau	900	230.9	207,800	40	900	224.4	202,000
Marquette	600	265.3	159,200	50	580	268.6	155,800
Portage	1,230	243.6	299,600	26	1,290	232.9	300,400
Waupaca	1,630	177.7	289,700	29	1,760	174.1	306,400
Waushara	860	228.1	196,200	43	920	222.8	205,000
Wood	1,370	186.7	255,800	35	1,410	183.8	259,200
C. District	7,840	217.8	1,707,600		8,070	214.3	1,729,000
Brown	1,480	163.2	241,500	36	1,650	156.0	257,400
Calumet	1,150	156.4	179,900	46	1,210	151.7	183,500
Door	1,130	145.1	164,000	49	1,180	147.1	173,600
Fond du Lac	2,110	184.1	388,400	15	2,070	186.8	386,600
Kewaunee	1,230	156.3	192,300	44	1,250	157.2	196,500
Manitowoc	1,820	164.4	299,200	27	1,940	161.1	312,600
Outagamie	1,860	166.9	310,500	25	2,020	155.9	314,900
Sheboygan	1,480	155.5	230,100	37	1,610	149.9	241,300
Winnebago	1,160	173.9	201,700	41	1,200	168.0	201,600
E. C. District	13,420	164.5	2,207,600		14,130	160.5	2,268,000

NUMBER OF FARMS, AVERAGE SIZE, AND LAND IN FARMS, By Counties, Wisconsin, 1982-83, Continued

County	1983				1982 1/		
	Number of farms	Average size of farms	Land in farms	Rank	Number of farms	Average size of farms	Land in farms
	Number	Acres			Number	Acres	
Crawford	1,250	234.8	293,500	28	1,190	254.4	302,700
Grant	2,800	246.9	691,300	1	2,820	229.0	645,900
Iowa	1,570	273.3	429,100	9	1,550	268.2	415,700
Lafayette	1,550	263.1	407,800	11	1,550	244.1	378,400
Richland	1,350	234.3	316,300	23	1,470	224.8	330,400
Sauk	1,790	229.1	410,000	10	1,930	224.4	433,000
Vernon	2,640	166.5	439,500	7	2,540	171.6	435,900
S. W. District	12,950	230.7	2,987,500		13,050	225.4	2,942,000
Columbia	1,790	209.5	375,000	18	1,800	214.5	386,100
Dane	3,430	185.2	635,300	3	3,430	185.8	637,200
Dodge	2,580	176.6	455,700	5	2,680	173.6	465,300
Green	1,660	215.6	357,900	20	1,690	214.4	362,400
Jefferson	1,750	162.8	284,900	30	1,830	156.0	285,400
Rock	1,840	207.9	382,500	17	1,840	214.5	394,600
S. C. District	13,050	190.9	2,491,300		13,270	190.7	2,531,000
Kenosha	600	177.3	106,400	61	570	199.3	113,600
Milwaukee	180	82.2	14,800	70	200	72.0	14,400
Ozaukee	580	162.6	94,300	62	550	177.8	97,800
Racine	890	162.4	144,500	53	790	183.9	145,300
Walworth	1,160	226.2	262,400	32	1,140	238.2	271,600
Washington	1,210	143.0	173,000	48	1,200	164.2	197,000
Waukesha	1,070	147.3	157,600	51	980	174.8	171,300
S. E. District	5,690	167.5	953,000		5,430	186.2	1,011,000
State	90,000	202.2	18,200,000		92,000	201.1	18,500,000

1/Revised.





NUMBER OF FARMS AND LAND IN FARMS 1/ Wisconsin, 1976-83

Year	Number of farms	Land in farms	Average size of farm
	Number	Acres	Acres
1983	**90,000**	**18,200,000**	**202.2**
1982	92,000	18,500,000	201.1
1981	93,000	18,600,000	200.0
1980	93,000	18,600,000	200.0
1979	94,000	18,700,000	198.9
1978	95,000	18,800,000	197.9
1977	96,000	18,900,000	196.9
1976	98,000	19,100,000	194.9

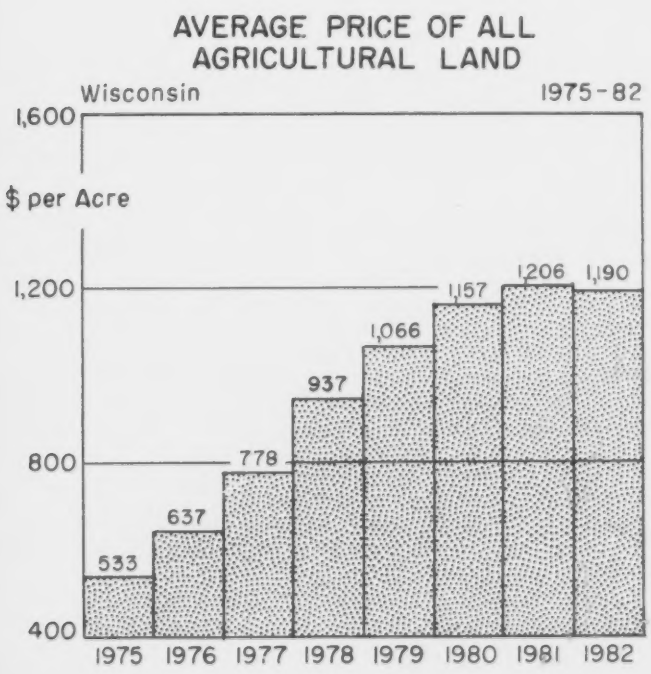
1/Farm defined as a place that sells $1,000 of agricultural products.

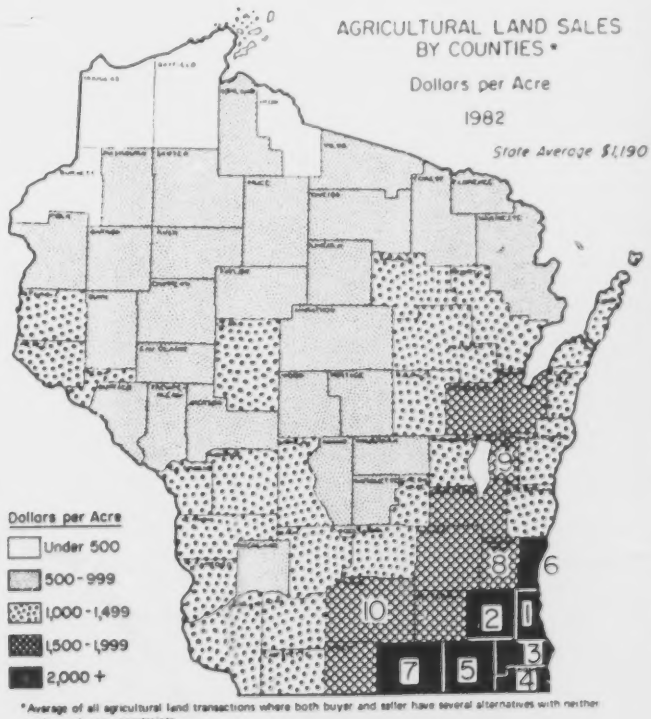
AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1981-82

County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1982	1981	1982	1981	1982	1981	1982	1981
	Number		Dollars per acre					
Barron	**62**	102	**817**	866	**551**	1,526	**814**	886
Bayfield	**16**	32	**366**	409	**535**	258	**485**	385
Burnett	**25**	29	**320**	663	**383**	332	**331**	649
Chippewa	**62**	58	**713**	768	**302**	995	**664**	783
Douglas	**5**	23	**466**	448	**-**	498	**466**	459
Polk	**124**	133	**814**	929	**862**	764	**820**	907
Rusk	**23**	64	**591**	585	**379**	738	**565**	588
Sawyer	**12**	20	**555**	512	**817**	294	**597**	505
Washburn	**22**	40	**525**	482	**995**	276	**552**	473
N. W. Dist.	**351**	501	**714**	736	**597**	754	**701**	737
Ashland	**14**	16	**653**	440	**233**	240	**589**	390
Clark	**77**	181	**1,117**	1,002	**546**	850	**1,113**	1,001
Iron	**1**	3	**-**	202	**380**	**-**	**380**	202
Lincoln	**56**	48	**752**	695	**1,351**	1,139	**787**	714
Marathon	**114**	191	**930**	1,013	**769**	963	**927**	1,013
Oneida	**5**	5	**426**	412	**1,000**	**-**	**623**	412
Price	**58**	61	**513**	582	**415**	231	**507**	559
Taylor	**56**	59	**759**	660	**814**	560	**760**	658
Vilas	**5**	5	**870**	525	**661**	400	**720**	498
N. C. Dist.	**386**	569	**902**	917	**742**	619	**897**	911
Florence	**5**	12	**889**	429	**200**	329	**875**	418
Forest	**6**	4	**717**	395	**400**	273	**709**	378
Langlade	**33**	36	**1,036**	807	**312**	584	**1,031**	791
Marinette	**71**	78	**765**	894	**991**	1,780	**780**	903
Oconto	**64**	85	**1,076**	1,006	**712**	1,177	**1,049**	1,022
Shawano	**102**	163	**1,229**	1,123	**1,952**	1,095	**1,272**	1,123
N. E. Dist.	**281**	378	**1,028**	1,009	**1,225**	1,024	**1,038**	1,009
Buffalo	**25**	43	**765**	885	**1,628**	1,923	**783**	893
Dunn	**62**	88	**961**	755	**928**	525	**957**	731
Eau Claire	**42**	70	**823**	812	**1,756**	850	**917**	822
Jackson	**45**	61	**957**	927	**1,342**	596	**964**	893
La Crosse	**44**	46	**1,247**	1,475	**1,751**	1,820	**1,256**	1,480
Monroe	**71**	70	**1,064**	973	**3,000**	1,347	**1,065**	990
Pepin	**26**	26	**993**	842	**1,476**	400	**1,077**	839
Pierce	**39**	90	**1,046**	1,116	**976**	1,116	**1,034**	1,116
St. Croix	**80**	119	**1,105**	1,041	**902**	1,205	**1,081**	1,066
Trempealeau	**55**	60	**903**	834	**1,229**	2,158	**922**	864
W. C. Dist.	**489**	673	**998**	953	**1,147**	987	**1,009**	957
Adams	**42**	42	**951**	780	**1,004**	1,055	**954**	786
Green Lake	**38**	14	**1,546**	1,235	**1,314**	1,086	**1,485**	1,217
Juneau	**32**	60	**1,126**	1,156	**1,833**	830	**1,153**	1,125
Marquette	**34**	43	**856**	863	**651**	842	**807**	857
Portage	**83**	101	**698**	820	**835**	748	**717**	809
Waupaca	**122**	143	**1,288**	1,130	**1,847**	2,442	**1,334**	1,190
Waushara	**45**	71	**770**	995	**645**	771	**762**	952
Wood	**45**	81	**877**	825	**750**	1,404	**877**	839
C. Dist.	**441**	555	**1,012**	982	**1,138**	1,010	**1,025**	985
Brown	**77**	86	**1,505**	1,361	**3,110**	4,891	**1,618**	1,701
Calumet	**33**	43	**1,809**	1,706	**1,361**	1,025	**1,781**	1,697
Door	**53**	91	**996**	1,017	**1,788**	1,745	**1,145**	1,172
Fond du Lac	**55**	62	**1,443**	1,575	**2,793**	1,908	**1,518**	1,597
Kewaunee	**52**	46	**1,121**	1,250	**1,158**	1,856	**1,124**	1,260
Manitowoc	**66**	60	**1,166**	1,343	**1,029**	1,210	**1,148**	1,328
Outagamie	**93**	105	**1,538**	1,491	**3,243**	3,590	**1,583**	1,675
Sheboygan	**41**	61	**1,479**	1,569	**1,247**	1,791	**1,462**	1,587
Winnebago	**41**	51	**1,445**	1,669	**1,701**	2,608	**1,453**	1,736
E. C. Dist.	**511**	605	**1,400**	1,469	**1,826**	2,434	**1,432**	1,549

AGRICULTURAL LAND SALES, By Counties, Wisconsin, 1981-82, Continued

County	Number of transactions		Land continuing in agricultural use		Agricultural land being diverted to other uses		Total of all reported agricultural lands	
	1982	1981	**1982**	1981	**1982**	1981	**1982**	1981
	Number		Dollars per acre					
Crawford . .	**50**	52	**994**	983	**1,341**	7,009	**1,005**	1,003
Grant	**64**	78	**1,451**	1,528	**747**	2,184	**1,438**	1,531
Iowa	**33**	65	**1,054**	1,135	**798**	1,707	**1,000**	1,147
Lafayette . .	**39**	44	**1,357**	1,516	**1,250**	1,097	**1,356**	1,512
Richland . . .	**67**	116	**943**	918	**950**	1,931	**944**	924
Sauk	**64**	69	**1,110**	1,201	**1,023**	1,115	**1,108**	1,188
Vernon	**92**	147	**1,008**	1,104	**855**	1,314	**1,004**	1,118
S. W. Dist.	**409**	571	**1,170**	1,214	**891**	1,324	**1,157**	1,218
Columbia . .	**41**	56	**1,270**	1,342	**2,435**	1,202	**1,361**	1,324
Dane	**88**	98	**1,764**	1,770	**1,102**	2,072	**1,718**	1,796
Dodge	**49**	87	**1,563**	1,636	**2,846**	3,647	**1,625**	1,680
Green	**48**	57	**1,554**	1,521	—	2,104	**1,554**	1,535
Jefferson . . .	**37**	65	**1,569**	1,661	**1,814**	1,836	**1,578**	1,664
Rock	**52**	101	**1,993**	1,955	**3,739**	1,488	**2,047**	1,938
S. C. Dist.	**315**	464	**1,644**	1,703	**2,078**	1,853	**1,661**	1,710
Kenosha . . .	**20**	33	**2,044**	2,295	**3,046**	3,051	**2,332**	2,411
Milwaukee . .	**1**	9	**5,594**	2,576	—	6,705	**5,594**	5,824
Ozaukee . . .	**12**	40	**1,813**	1,957	**2,816**	4,756	**2,244**	2,416
Racine	**39**	55	**2,380**	2,696	**2,326**	4,821	**2,377**	2,796
Walworth . .	**34**	50	**2,199**	2,221	**3,516**	3,607	**2,279**	2,334
Washington .	**39**	43	**1,820**	2,097	**2,036**	3,321	**1,846**	2,450
Waukesha . .	**13**	30	**2,383**	2,099	**3,565**	5,643	**2,491**	2,403
S. E. Dist.	**158**	260	**2,186**	2,273	**2,809**	4,256	**2,255**	2,542
State . .	**3,341**	4,576	**1,182**	1,180	**1,299**	1,568	**1,190**	1,206

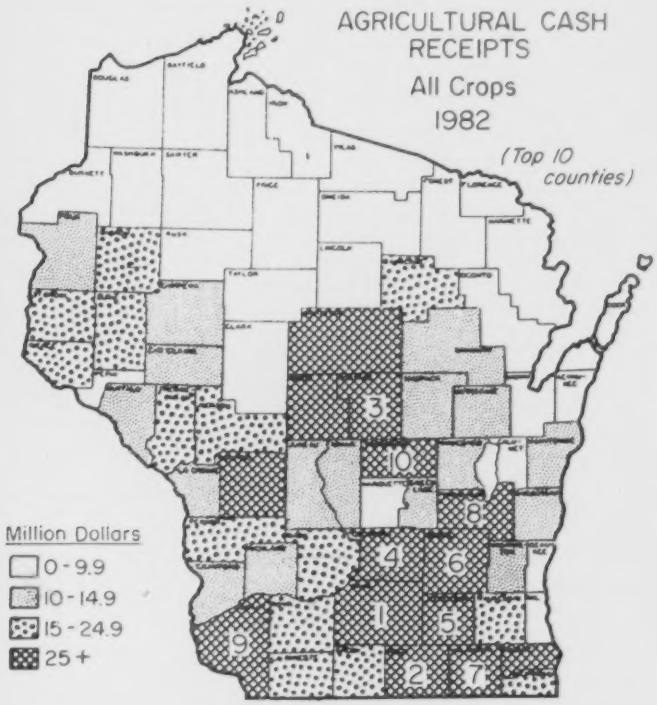




*Average of all agricultural land transactions where both buyer and seller have several alternatives with neither acting under any constraints.

Agricultural efficiency was tested again during 1983 as the prices received-prices paid squeeze continued. The index of prices received by farmers was unchanged while prices paid increased 4 percent.

In 1983, milk prices advanced a penny to average $13.23 per hundredweight, the second highest of record. The record at $13.38 was received in 1981. Prices received for milk cow replacements averaged $1,000 per head in 1983, down $70 from a year earlier. Prices peaked in 1981 at $1,180 and remained above $1,000 in each year from 1979 through 1982. Cull cow prices continued a four-year down trend and averaged $38.60 per hundred, $1.20 below the 1982 level. Average price for calves at $97.90 per hundred advanced $5.40 during the year.



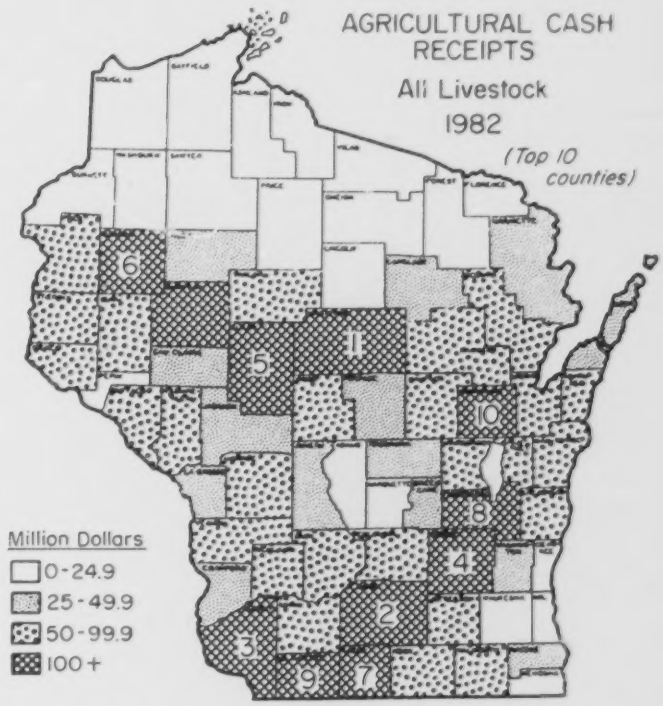
Steers and heifers averaged $54 per hundred in 1983, down $3 from 1982 and the lowest since 1978. Prices peaked in April at $59.40 and bottomed out at $50.10 in October. Hog prices averaged $45.60, down $5.40 from the record last year. Hog prices rebounded slightly in August from a downward trend that started at the February high of $55.40. December prices advanced seasonally from the low in November of $37.10.

The preliminary corn price, an estimate of average corn price during the marketing year October 1, 1983, to September 30, 1984, is $3.25, up 51 cents from the 1982 level. This record level was influenced by the acreage reduction program and dry weather. During 1983, corn prices advanced from $2.27 in January to $3.36 in September, then fell to $3.09 in December.

The 1983 marketing year average price for oats is forecast at $1.80 per bushel, up 20 cents from a year earlier and a new record high. During 1983, oats peaked at $1.85 in December and hit the $1.59 low in August. Preliminary price for all wheat estimated at $3.50 advanced 35 cents from the previous year but remained 44 cents below the record in 1974.

Soybean price for the 1983 marketing year is forecast at $7.75 per bushel, $2.14 above the previous year and 50 cents more than the 1980 record.

Baled alfalfa hay prices for 1983 averaged $75 per ton, equal to the 1982 record. Top price of $85 was recorded in November 1983 compared with the $65 low in February. All other hay averaged $52 a ton, off $5 from a year earlier.



PRICES RECEIVED BY FARMERS FOR LIVESTOCK AND POULTRY, By Months, Wisconsin, 1979-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
							Dollars per head						
							MILK COWS						
1983	**1,000**	**–**	**–**	**1,040**	**–**	**–**	**1,040**	**–**	**–**	**920**	**–**	**–**	**1,000**
1982 2/	1,070	–	–	1,080	–	–	1,080	–	–	1,030	–	–	1,070
1981	1,210	1,220	1,210	1,200	1,230	1,190	1,200	1,170	1,160	1,140	1,110	1,080	1,180
1980	1,090	1,120	1,190	1,210	1,160	1,150	1,140	1,150	1,160	1,180	1,200	1,220	1,160
1979	870	905	950	1,010	1,050	1,050	1,040	1,050	1,050	1,070	1,090	1,080	1,020
							Dollars per 100 pounds						
							BEEF CATTLE 3/						
1983	**44.10**	**46.80**	**49.60**	**51.90**	**51.90**	**50.20**	**48.40**	**45.70**	**44.30**	**42.00**	**41.80**	**42.30**	**46.40**
1982	45.60	48.30	50.30	51.90	56.30	55.10	51.40	50.10	47.60	46.70	43.50	42.50	48.90
1981	48.60	50.30	49.80	52.00	54.10	53.40	53.30	53.00	52.70	47.80	47.20	45.60	50.70
1980	52.20	55.20	54.10	51.40	48.40	50.20	50.30	52.00	51.70	50.40	47.40	46.60	50.80
1979	50.80	54.80	58.40	62.70	61.90	57.80	54.10	51.60	54.70	52.90	51.00	50.50	54.70
							SLAUGHTER COWS						
1983	**37.30**	**40.80**	**42.80**	**42.70**	**43.40**	**42.80**	**40.60**	**38.20**	**37.40**	**35.70**	**34.00**	**33.60**	**38.60**
1982	37.40	39.40	40.90	41.80	44.20	43.40	41.60	41.50	40.30	39.50	36.10	35.40	39.80
1981	43.20	45.10	44.20	45.20	44.00	43.30	43.60	44.90	43.20	39.90	38.90	36.50	42.50
1980	49.10	51.60	50.10	47.10	43.60	45.50	45.00	47.10	46.90	46.50	44.60	43.60	46.70
1979	48.80	51.70	54.80	57.50	57.00	53.20	50.00	49.00	49.80	49.00	47.60	47.30	50.90
							CALVES						
1983	**94.30**	**103.00**	**106.00**	**99.80**	**111.00**	**106.00**	**97.00**	**95.80**	**96.50**	**89.60**	**83.80**	**90.40**	**97.90**
1982	87.20	91.70	94.40	93.60	105.00	101.00	93.80	94.90	91.20	89.90	83.70	85.00	92.50
1981	88.50	97.70	98.60	101.00	111.00	113.00	111.00	110.00	114.00	107.00	93.50	95.00	103.00
1980	121.00	120.00	110.00	101.00	110.00	112.00	106.00	108.00	110.00	99.00	92.00	88.00	106.00
1979	85.00	105.00	116.00	125.00	134.00	120.00	111.00	118.00	122.00	117.00	112.00	113.00	113.00
							HOGS						
1983	**53.90**	**55.40**	**49.10**	**45.70**	**45.00**	**42.70**	**42.50**	**45.30**	**43.40**	**39.20**	**37.10**	**44.60**	**45.60**
1982	42.50	47.00	47.30	50.10	55.50	56.50	57.10	59.60	59.30	53.50	50.80	52.10	51.00
1981	40.50	41.00	38.30	38.50	40.70	47.20	48.50	48.30	47.40	44.00	40.80	37.30	43.10
1980	36.70	36.80	33.00	27.80	28.00	33.60	41.70	47.00	45.50	46.90	44.90	43.50	38.00
1979	50.40	52.50	48.10	43.60	43.00	38.50	37.60	36.00	37.00	33.70	34.30	37.40	41.40
							LAMBS						
1983	**56.00**	**60.50**	**66.00**	**63.00**	**63.50**	**54.60**	**53.50**	**48.70**	**47.80**	**53.40**	**55.30**	**62.70**	**55.00**
1982	50.00	54.00	60.00	61.00	66.00	62.50	56.50	56.50	49.50	51.00	46.00	51.00	54.00
1981	53.00	54.00	55.00	61.50	66.00	65.50	58.00	57.00	49.00	51.00	47.00	48.00	54.00
1980	66.00	62.50	65.50	60.50	61.00	64.80	67.00	65.50	66.00	64.00	58.00	55.00	63.60
1979	63.70	67.70	63.00	67.00	68.00	65.00	61.50	58.50	62.50	61.00	60.00	63.00	62.50
							Cents per pound						
							TURKEYS 4/						
1983	**37**	**36**	**36**	**35**	**36**	**28**	**25**	**37**	**46**	**46**	**46**	**47**	**38.0**
1982	30	29	30	31	30	34	37	37	38	42	42	41	36.0
1981	40	42	39	34	34	39	40	40	39	32	31	34	37.0
1980	39	–	25	21	24	32	38	41	45	49	50	49	40.0
1979	51	44	–	–	43	41	37	39	37	41	48	48	42.0
							Cents per dozen						
							EGGS 5/						
1983	**37.0**	**41.0**	**44.0**	**40.0**	**46.0**	**50.0**	**42.0**	**49.0**	**51.0**	**57.0**	**72.0**	**77.0**	**49.0**
1982	49.0	51.0	56.0	45.0	37.0	40.0	40.0	38.0	44.0	45.0	44.0	41.0	46.0
1981	55.0	49.0	47.0	52.0	44.0	43.0	49.0	45.0	47.0	50.0	62.0	53.0	50.0
1980	52.5	43.0	46.0	39.0	35.0	38.0	43.5	44.3	51.0	45.3	56.2	59.0	46.5
1979	52.0	50.4	53.3	54.2	53.0	51.5	52.0	53.0	55.5	55.5	60.0	62.0	53.9

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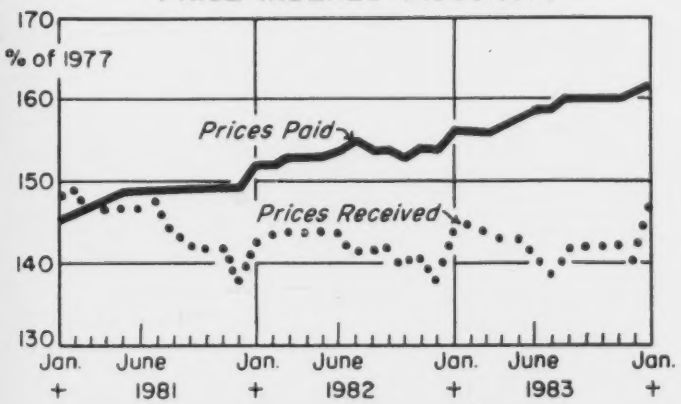
PRICES RECEIVED BY FARMERS FOR CROPS, By Months, Wisconsin, 1979-83

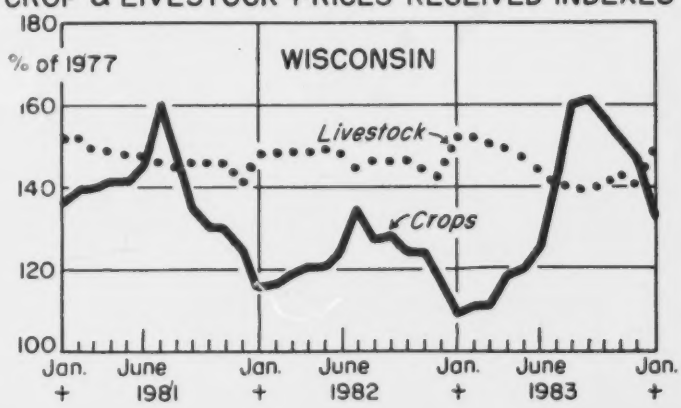
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Dollars per bushel												
	CORN												
1983	**2.27**	**2.52**	**2.67**	**2.96**	**3.01**	**3.02**	**3.18**	**3.35**	**3.36**	**3.23**	**3.10**	**3.09**	**3.25**
1982	2.30	2.25	2.40	2.48	2.50	2.47	2.40	2.20	2.17	2.12	2.10	2.18	2.74
1981	3.05	3.05	3.04	3.16	3.13	3.09	3.10	2.90	2.57	2.33	2.19	2.15	2.39
1980	2.21	2.23	2.24	2.30	2.37	2.39	2.74	2.89	2.86	2.91	2.98	3.01	2.96
1979	1.98	2.03	2.13	2.19	2.33	2.48	2.57	2.47	2.47	2.38	2.33	2.30	2.43
	OATS												
1983	**1.60**	**1.67**	**1.68**	**1.67**	**1.66**	**1.73**	**1.64**	**1.59**	**1.61**	**1.61**	**1.80**	**1.85**	**1.80**
1982	1.88	1.93	1.91	1.90	1.90	1.85	1.74	1.45	1.43	1.51	1.56	1.58	1.60
1981	1.62	1.73	1.84	1.74	1.83	1.75	1.64	1.57	1.63	1.64	1.72	1.83	1.77
1980	1.35	1.34	1.40	1.41	1.39	1.46	1.43	1.35	1.40	1.46	1.58	1.57	1.60
1979	1.17	1.19	1.20	1.21	1.25	1.27	1.24	1.15	1.19	1.21	1.32	1.35	1.30
	WHEAT												
1983	**2.95**	**3.12**	**2.97**	**3.17**	**3.32**	**3.40**	**3.40**	**3.58**	**3.49**	**3.50**	**3.31**	**3.29**	**3.50**
1982	3.60	3.40	3.40	3.53	3.28	3.18	3.18	3.15	2.92	2.77	3.00	2.87	3.15
1981	4.24	4.07	3.90	3.80	3.70	3.65	3.50	3.49	3.49	3.52	3.70	3.70	3.49
1980	3.54	3.60	3.50	3.45	3.60	3.48	3.70	3.74	3.85	4.10	4.38	4.21	3.84
1979	3.12	3.20	3.12	3.00	3.30	3.85	3.93	3.66	3.69	3.72	3.58	3.54	3.70
	SOYBEANS												
1983	**5.38**	**5.52**	**5.46**	**5.75**	**5.91**	**5.70**	**5.99**	**7.84**	**8.00**	**7.92**	**7.72**	**7.34**	**7.75**
1982	5.80	5.85	5.80	6.00	6.17	6.11	5.97	5.29	5.20	5.04	5.31	5.34	5.61
1981	7.05	6.90	6.80	7.10	7.00	6.85	6.93	6.58	6.23	5.75	5.80	5.80	5.90
1980	5.57	5.55	5.45	5.30	5.60	5.60	6.90	6.85	7.40	7.60	8.30	7.25	7.25
1979	6.33	6.81	6.93	6.76	6.70	7.04	7.09	6.55	6.49	6.06	5.89	5.75	5.97
	Dollars per ton												
	ALL HAY BALED												
1983	**72.00**	**63.00**	**66.00**	**71.00**	**66.00**	**63.00**	**68.00**	**74.00**	**65.00**	**69.00**	**71.00**	**75.00**	**74.00**
1982	76.00	84.00	85.00	85.00	77.00	65.00	65.00	60.00	58.00	63.00	64.00	72.00	66.50
1981	44.00	44.00	43.00	42.00	44.00	45.50	56.50	55.00	55.00	62.00	62.00	72.00	66.00
1980	30.50	31.50	33.00	32.50	32.50	35.00	37.50	38.00	38.00	40.00	40.00	39.00	41.50
1979	38.00	39.00	34.00	35.00	34.50	32.50	30.50	29.50	32.50	30.50	29.00	29.00	31.00
	Dollars per cwt.												
	POTATOES 4/												
1983	**4.00**	**4.00**	**4.60**	**5.60**	**6.40**	**5.90**	**5.80**	**6.20**	**5.40**	**4.20**	**5.20**	**6.00**	**5.50**
1982	5.50	5.40	5.55	5.90	6.15	6.30	7.10	4.00	3.95	3.85	3.75	4.00	4.10
1981	11.50	13.00	13.20	13.50	13.50	13.50	6.00	4.00	3.75	4.05	4.50	4.70	4.70
1980	4.85	4.70	4.50	4.40	4.70	5.50	5.80	8.35	8.90	8.65	9.20	8.45	10.10
1979	3.80	3.90	3.80	4.00	3.85	—	3.90	3.70	4.00	3.95	4.25	4.45	4.30

1/Marketing year weighted average except milk cows, 12-month straight average. Marketing year is calendar year except: hogs and eggs, December/November; corn and soybeans, October/September; oats, wheat, and potatoes, July/June; hay, June/May. 2/For 1982, only quarterly estimates were made. 3/"Cows" and "steers and heifers" combined. 4/Months with no prices had insufficient sales to establish price. 5/Includes hatching eggs and eggs sold at retail by farmers.

PRICE INDEXES-WISCONSIN



CROP & LIVESTOCK PRICES RECEIVED INDEXES



PRICES PAID BY FARMERS FOR SPECIFIED FEEDS, By Months, Wisconsin, 1979-83

Year	January	February	March	April	May	June	July	August	September	October	November	December
	Dollars per 100 pounds											
	CONCENTRATE RATIONS FED MILK COWS 1/											
1983	**6.50**	**6.48**	**6.58**	**6.59**	**6.93**	**6.98**	**6.97**	**7.16**	**7.42**	**7.40**	**7.35**	**7.58**
1982	6.30	6.52	6.64	6.67	--	--	6.92	--	--	6.57	--	--
1981	6.36	6.56	6.63	6.79	6.80	6.82	6.61	6.86	6.66	6.71	6.64	6.54
1980	5.96	6.08	6.04	6.02	6.11	6.12	6.08	6.16	6.42	6.51	6.62	6.58
1979	5.73	5.75	5.80	5.80	5.89	5.89	5.96	6.13	6.16	6.10	6.22	6.11
	BEEF CATTLE CONCENTRATE (32-36% PROTEIN)											
1983	**13.10**	**13.20**	**14.00**	**14.00**	**13.70**	**13.50**	**13.30**	**14.00**	**14.90**	**14.40**	**14.60**	**14.50**
1982	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.50	13.20	13.00	13.50
1981	14.50	14.50	13.50	14.00	13.50	14.00	14.00	13.50	14.00	14.00	13.50	13.50
1980	11.60	11.90	11.60	11.50	12.00	12.50	13.00	13.00	13.50	14.50	14.50	15.00
1979	10.80	10.80	10.90	10.60	10.40	10.70	11.50	11.30	11.50	11.80	11.60	11.80
	HOG FEED (14-18% PROTEIN)											
1983	**10.80**	**11.60**	**11.10**	**11.70**	**12.10**	**11.90**	**11.60**	**11.90**	**12.30**	**12.40**	**12.60**	**11.90**
1982	11.10	11.50	11.00	11.00	11.50	11.50	11.00	11.50	10.60	10.50	10.60	10.50
1981	11.50	11.50	11.50	11.50	12.20	11.90	11.80	11.80	11.50	11.20	11.00	11.00
1980	9.50	9.60	9.60	10.00	11.00	11.00	11.00	11.50	12.00	12.00	12.50	12.50
1979	9.00	9.20	9.30	9.40	9.50	9.50	9.80	9.80	9.60	10.00	9.40	10.00
	SOYBEAN MEAL (44% PROTEIN)											
1983	**11.60**	**11.70**	**11.70**	**12.30**	**12.60**	**12.30**	**12.30**	**13.50**	**14.90**	**14.50**	**14.50**	**14.20**
1982	12.40	12.50	12.30	12.40	12.40	12.40	12.30	11.90	11.60	11.10	11.20	11.60
1981	14.50	14.00	13.50	13.70	14.30	13.90	13.70	13.70	13.10	12.60	12.20	12.40
1980	11.80	12.00	11.50	10.90	11.50	11.00	11.50	13.00	14.00	15.00	16.00	15.50
1979	12.00	11.90	12.10	12.30	12.10	12.60	13.70	12.80	12.40	12.30	11.80	12.20
	Dollars per ton											
	DAIRY FEED (16% PROTEIN)											
1983	**183**	**196**	**190**	**193**	**199**	**189**	**189**	**200**	**200**	**200**	**210**	**205**
1982	185	185	181	187	188	186	190	190	189	183	179	181
1981	200	197	200	205	210	200	200	194	194	188	187	185
1980	159	160	161	162	169	172	178	180	194	192	205	210
1979	145	147	148	146	149	150	161	158	161	161	160	160
	POULTRY LAYING FEED											
1983	**215**	**220**	**215**	**230**	**235**	**230**	**230**	**230**	**235**	**230**	**255**	**230**
1982	210	215	199	210	193	210	210	205	205	225	210	205
1981	225	220	220	210	235	235	220	215	215	205	210	220
1980	185	179	187	172	190	195	195	205	205	205	220	215
1979	172	172	175	175	175	175	185	180	183	184	180	179
	POULTRY CHICK STARTER											
1983	**240**	**245**	**240**	**265**	**270**	**260**	**265**	**270**	**280**	**275**	**280**	**270**
1982	245	240	245	235	240	235	250	240	240	245	230	235
1981	260	255	260	255	265	260	255	250	240	240	240	240
1980	215	215	215	215	230	225	225	245	250	255	260	260
1979	215	215	215	210	210	210	225	220	220	225	220	220
	TURKEY GROWER FEED											
1983	**235**	**250**	**235**	**260**	**250**	**255**	**270**	**265**	**290**	**290**	**285**	**260**
1982	250	250	260	245	260	250	235	235	235	255	250	225
1981	255	250	265	260	265	265	265	255	255	245	250	245
1980	230	215	240	220	215	225	235	235	225	240	255	235
1979	195	200	200	205	205	210	230	225	210	235	230	235

1/Estimates based on monthly reports from dairy correspondents on value of ration actually fed; 1982 estimates became a quarterly series after April.

FEED PRICE RATIOS, By Months, Wisconsin, 1979-83

Year	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
						HOG-CORN 1/						
1983	**23.7**	**22.0**	**18.4**	**15.4**	**15.0**	**14.1**	**13.4**	**13.5**	**12.9**	**12.0**	**12.0**	**14.4**
1982	18.5	20.9	19.7	20.2	22.2	22.9	23.8	27.1	27.3	25.2	23.2	23.9
1981	13.3	13.4	12.6	12.2	13.0	15.3	15.6	16.7	18.4	18.9	18.6	17.3
1980	16.6	16.5	14.7	12.1	11.8	14.1	15.2	16.3	15.9	16.1	15.1	14.5
1979	25.5	25.9	22.6	19.9	18.5	15.5	14.6	14.6	15.0	14.2	14.7	16.3
						BEEF-CORN 2/						
1983	**22.9**	**21.2**	**21.1**	**20.1**	**20.0**	**18.6**	**16.9**	**15.6**	**15.2**	**15.3**	**16.5**	**17.2**
1982	22.8	25.3	24.9	24.7	25.8	25.4	24.5	26.3	25.6	25.1	23.9	22.6
1981	19.0	18.9	18.7	18.6	19.0	19.3	19.1	20.5	23.2	24.2	25.5	24.8
1980	29.3	30.6	29.5	27.1	25.2	25.4	23.1	22.6	23.1	22.1	19.7	19.7
1979	29.8	32.5	33.3	34.7	31.4	27.4	25.0	23.7	28.1	28.1	27.7	27.8
						MILK-FEED 3/						
1983	**1.47**	**1.37**	**1.40**	**1.38**	**1.33**	**1.38**	**1.36**	**1.29**	**1.32**	**1.35**	**1.29**	**1.29**
1982	1.46	1.44	1.47	1.41	1.39	1.39	1.35	1.36	1.40	1.47	1.52	1.50
1981	1.37	1.38	1.36	1.31	1.27	1.31	1.30	1.34	1.36	1.45	1.45	1.46
1980	1.55	1.54	1.55	1.54	1.46	1.42	1.37	1.38	1.33	1.40	1.33	1.30
1979	1.60	1.57	1.56	1.58	1.54	1.51	1.41	1.48	1.50	1.52	1.55	1.55
						EGG-FEED 4/						
1983	**3.5**	**3.8**	**4.2**	**3.7**	**4.1**	**4.5**	**3.8**	**4.4**	**4.5**	**5.1**	**5.7**	**6.8**
1982	4.8	4.8	5.7	4.4	3.9	3.9	3.9	3.8	4.4	4.1	4.3	4.1
1981	4.9	4.5	4.3	5.0	3.7	3.7	4.5	4.2	4.4	4.9	5.9	4.9
1980	5.7	4.8	4.9	4.5	3.7	3.9	4.5	4.3	5.0	4.4	5.1	5.5
1979	6.0	5.9	6.1	6.2	6.1	5.9	5.6	5.9	6.1	6.0	6.7	6.9
						TURKEY-FEED 5/ 6/						
1983	**3.1**	**2.9**	**3.1**	**2.7**	**2.9**	**2.2**	**1.9**	**2.8**	**3.2**	**3.2**	**3.2**	**3.6**
1982	2.4	2.3	2.3	2.5	2.3	2.7	3.1	3.1	3.2	3.3	3.4	3.6
1981	3.1	3.4	2.9	2.6	2.6	2.9	3.0	3.1	3.1	2.6	2.5	2.8
1980	3.4	–	2.1	1.9	2.2	2.8	3.2	3.5	4.0	4.1	3.9	4.2
1979	5.2	4.4	–	–	4.2	3.9	3.2	3.5	3.5	3.5	4.2	4.1

1/Bushels of corn equal in value to 100 pounds of hog, liveweight. 2/Bushels of corn equal in value to 100 pounds of steers and heifers, liveweight. 3/Pounds of 16% dairy ration equal in value to 1 pound of whole milk. 4/Pounds of poultry ration equal in value to 1 dozen eggs. 5/Pounds of turkey grower feed equal in value to 1 pound of turkey, liveweight. 6/Blanks indicate no turkey prices due to insufficient sales.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1980-83

Commodity and unit 1/	Annual average price			
	1983	1982	1981	1980
	Dollars			
FARM MACHINERY				
Combine, self propelled with grain head, medium capacity	**61,200**	59,200	55,600	48,350
Corn head, for combine, 4-row	**11,600**	11,000	10,300	9,230
Corn picker-husker, drawn or mounted, 2-row	**13,000**	12,400	11,400	10,100
Corn planter, with fertilizer attachment, 4-row	**8,250**	7,580	6,930	5,960
Cultivator, row crop, tractor attached, 4-row	**2,450**	2,370	2,240	2,070
Disk harrow, tandem, drawn, 16 ft.	**7,795**	7,450	6,795	6,175
Feed grinder-mixer, trailer-mounted, p.t.o.	**7,440**	7,040	6,680	5,930
Forage harvester, p.t.o., shear bar, pick-up attachment	**13,300**	11,800	10,700	9,720
Grain drill, plain, 16 tubes	**5,110**	4,825	4,510	4,140
Hayrake, side-delivery, traction-drive	**2,510**	2,310	2,100	1,860
Manure loader, tractor hydraulic, exclude skid or self-propelled	**3,520**	3,280	2,980	2,770
Manure spreader, conveyer type, p.t.o. 141-190 bu. cap.	**4,840**	4,440	4,010	3,560
Mower-conditioner, p.t.o., pull type, 8-10 ft., cutter bar	**8,030**	7,550	6,910	6,080
Mower, drawn or mounted, 7 ft.	**2,280**	2,060	1,850	1,660
Pick-up baler, automatic tie, p.t.o., conventional size bales	**8,200**	7,570	6,750	6,090
Plow, moldboard, 5 bottoms, drawn or mounted, 1 way	**6,680**	6,495	5,970	5,335
Tractor, wheel, 110-129 p.t.o. or belt hp	**40,033**	37,500	35,300	31,667
Wagon, farm, gravity unload, running gear and box, less tires	**1,850**	1,740	1,600	1,470
Windrower, self-propelled, 12-16 ft.	**25,100**	23,200	20,300	16,800

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION
United States, 1980-83, Continued

Commodity and unit 1/	Annual average price			
	1983	1982	1981	1980
	Dollars			
MOTOR SUPPLIES				
Antifreeze, permanent type, per gallon	**4.11**	4.99	5.15	4.87
Diesel fuel, per gallon	**1.00**	1.11	1.16	.99
Gasoline, regular, bulk delivery, per gallon	**1.18**	1.23	1.29	1.15
Grease, per 35-pound pail	**31.65**	30.58	28.63	24.95
Motor oil, heavy duty (detergent), per gallon	**4.99**	5.08	4.75	3.90
Motor oil, regular (non-detergent), per gallon	**4.50**	4.56	4.29	3.46
Oil filters, cartridge refill	**4.08**	4.12	3.98	3.70
Spark plugs	**1.87**	1.90	1.80	1.69
Storage batteries, cpr 220-310 amps	**50.30**	52.28	51.80	51.93
Tires, auto, tubeless, bias-belted, E78-14	**47.45**	49.15	50.95	50.95
Tires, tractor, rear, 18.4-34, 6-ply	**392.25**	416.75	400.25	366.25
Tires, truck, 7.00-15, 6-ply	**65.48**	65.68	64.23	60.03
FARM SUPPLIES				
Cable, electric, indoor, non-metallic sheathed, 2-wire, per 100 ft.	**18.85**	19.20	19.65	19.50
Chain saw, gasoline, 20-inch	**368.25**	345.75	329.75	295.00
Fence charger, battery, solid state electronic	**60.85**	58.25	55.35	53.55
Fence, field and stock, 6" stay wire sp., 32" high, per 20-rod roll	**80.35**	81.10	79.10	75.28
Grease gun, hand pressure, 1-pound capacity	**9.75**	9.63	9.19	8.51
Hammer, nail, 16-oz. head, with handle	**13.00**	13.15	12.35	10.90
Hoe, 7-inch blade	**10.70**	10.19	9.20	8.37
Nails, 8d, common, per pound	**.66**	.67	.66	.61
Pail, metal, heavy, tin-plated, 12-quart	**5.25**	5.24	4.98	4.81
Pipe, iron, galvanized, 1¼-inch, i.d., per foot	**2.06**	2.01	1.85	1.60
Pitchfork, 4-tine	**19.65**	18.85	17.15	15.40
Post, line fence, steel	**2.94**	3.00	3.03	2.88
Rope, polypropylene, ½-inch, per 100 feet	**20.13**	19.93	19.03	18.10
Shovel, aluminum scoop	**24.30**	24.15	22.50	20.85
Sprayer, hand, pressure, 3-4 gallon capacity	**33.40**	31.70	30.55	27.65
Staples, fence, per pound	**.71**	.75	.73	.67
Twine, baler, per 40-pound bale	**23.85**	25.63	24.90	23.95
Tubing, plastic, 1-inch, i.d., per foot	**.25**	.26	.25	.24
Welder outfit, acetylene, complete	**249.00**	233.50	222.50	213.00
Wire, barbed, galvanized, 12½ gauge, 4-point, per 80-rod spool	**40.40**	41.48	39.23	37.00
Wrench, adjustable end, 10-inch	**11.10**	10.90	10.25	9.41
BUILDING MATERIALS				
Blocks, concrete, 8" x 8" x 16", per 100	**87.72**	85.30	82.72	76.43
Boards, dressed, 1" pine, s4s, standard and better, per 1,000 bd. ft.	**616.17**	596.67	612.50	600.00
Boards, rough, for farm fences and construction, per 1,000 bd. ft.	**473.83**	468.83	463.33	466.83
Cement, portland, 94 lb. net	**5.90**	5.65	5.46	5.07
Lumber, framing, 2" x 4" fir, standard and better, per 1,000 bd. ft.	**396.17**	353.17	376.50	404.33
Paint, house, exterior latex, per gallon	**16.48**	16.28	15.63	14.53
Roofing, galvanized steel, 28-29 gauge, per 100 sq. ft.	**43.02**	42.92	41.97	39.72
Shingles, asphalt, mineral surface, approx. 240 lb. per sq.	**28.75**	29.48	30.47	30.73
FERTILIZER AND LIMING MATERIALS				
Anhydrous ammonia, per ton	**233.00**	244.00	247.00	227.00
Limestone, ground, per ton	**15.90**	15.53	15.00	13.48
Mixed fertilizer, 6-24-24, per ton	**201.25**	214.00	218.75	211.75
Muriate of potash, 60%, K_2O, per ton	**136.25**	149.75	153.75	138.25
Nitrogen solutions, 28% N, per ton	**132.00**	137.50	137.50	131.00
Superphosphate, 44-46% P_2O_5, per ton	**210.75**	221.50	238.50	245.50
Urea, 45-46% N, per ton	**210.75**	231.25	243.75	223.75

1/Units are each, unless otherwise specified.

CROPS & VEGETABLES

Crop production in Wisconsin experienced an off year in 1983 with most production showing declines. Wisconsin's 1983 corn crop was estimated at 223.1 million bushels, down 38 percent from 1982 and the lowest production since 1976 due to the Payment In Kind program and lack of moisture in some production areas. Wisconsin's yield per acre was down 11 bushels from 1982 at 97.0 bushels. A total of 2.3 million acres was harvested for grain in 1983, a decrease of 1.05 million acres from a year ago and the lowest harvested acreage since 1976. Wisconsin ranked 7th in corn for grain production in 1983. Total corn silage production amounted to 10,375,000 tons, down 18 percent from 1982. Wisconsin's 1983 soybean production totaled 13.4 million bushels, down 2 percent from 1982. Wisconsin growers harvested 395,000 acres, down 45,000 acres from 1982's record high. Production of all dry hay in Wisconsin during 1983 totaled 12.4 million tons, a decrease of 6 percent from 1982. Of the hay produced last year, 10.9 million tons were alfalfa and alfalfa mixtures and 1.3 million tons were all other types. Wisconsin continues to lead the nation in the production of all hay and alfalfa hay.

All wheat production in Wisconsin during 1983 totaled 5.8 million bushels, up 4 percent from 1982 and the highest level of production since 1919. Wisconsin growers harvested 45.1 million bushels of oats during 1983, down 9 percent from 1982. Wisconsin's 1983 production was the lowest since 1887. Wisconsin's 1983 barley production totaled 1.7 million bushels, down 37 percent from 1982. Wisconsin's tobacco production totaled 16.1 million pounds in 1983, 20 percent less than 1982 and the lowest state total since 1969. Other production declines were found in potatoes, apples, tart cherries, cranberries, strawberries, and green peas. The production of mint oil, sweet corn, and snap beans increased over 1982.

The state average precipitation for the 1983 growing season (April 1 through September 30) totaled 21.5 inches, which is about 1 percent below the 30-year average. Above-normal amounts in August and September averaged 18 and 15 percent, respectively. This was quite a turnaround from April through July when amounts averaged 10 percent below normal.

Temperatures for the June 1 to September 30 period averaged 67.7 degrees, 1.9 degrees above the 30-year average of 65.8. Above-normal temperatures were recorded in all crop reporting districts.

On a statewide basis, growing degree days averaged nearly 4 percent above normal for the 1983 crop year. Growing degree day accumulations were above normal in all of Wisconsin's nine crop reporting districts.

Growing conditions, as measured by growing degree days, were best in the north central and northeast districts.

April was mostly cooler than usual. A minimal amount of fieldwork was accomplished during the period for late season snowfalls kept fields saturated. As May began, farmers across the state were feverishly planting corn. The month of May was cool but allowed farmers to get quite a bit of fieldwork done. Most of the state's oats were planted by the 22nd. By the 31st, farmers were about one week behind. Soybeans were planted as weather permitted. Alfalfa winterkill became more evident in some areas. Cool and wet weather in the beginning of June quickly changed to warmer and drier during mid-period. Farmers and crops made great progress because of the more seasonal weather. Corn planting was complete by month's end, putting the crop about one to two weeks behind schedule.

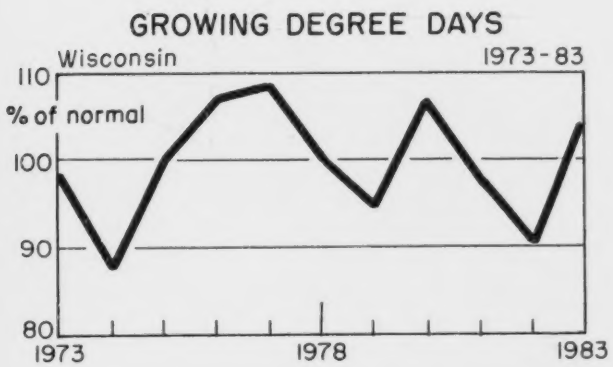
July was best described as a hot, dry month. Fortunately, soil moisture was enough to help crops along throughout most of the state. The corn crop made tremendous gains in growth due to the hot weather, but remained behind average progress. Signs of drought stress were evident in various parts of lower Wisconsin. Small grains were harvested as the crops matured. Cases of heat stress and red leaf virus were reported. August weather brought much-needed relief to crops across the Badger State. Hail caused some damage to crops. Harvesting of oats and wheat was active throughout the period. In September crops continued to show improvement after receiving additional rainfall. By the end of the month, corn grain harvest began. Oats were completely harvested by the second week.

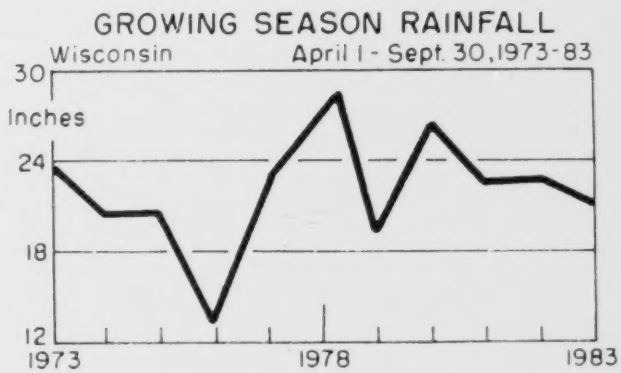
Wet and slightly cooler than normal weather characterized October, but growers across the state managed to stay ahead of last year's pace. The first two weeks of November were good harvesting days for corn and soybeans. By the end of the month, the harvesting of corn and soybeans were 91 and 96 percent completed.

CROP SUMMARY: All Crops, Wisconsin, 1982-83

Crop	1983					1982				
	Acres harvested	Yield per acre	Unit	Production		Acres harvested	Yield per acre	Unit	Production	
				Total	Value				Total	Value
Field crops	Acres			1,000	1,000 dollars	Acres			1,000	1,000 dollars
Hay, all	3,800,000	3.21	Ton	12,200	902,800	3,650,000	3.49	Ton	12,753	348,075
Alfalfa	3,200,000	3.40	Ton	10,880	834,500	3,050,000	3.65	Ton	11,133	271,517
All other hay 1/	600,000	2.20	Ton	1,320	68,300	600,000	2.70	Ton	1,620	76,558
Oats	850,000	53.0	Bu.	45,050	81,090	930,000	53.0	Bu.	49,290	78,864
Corn for grain	2,300,000	97.0	Bu.	223,100	725,075	3,350,000	108.0	Bu.	361,800	991,332
Corn for silage	830,000	12.5	Ton	10,375	234,475	980,000	12.9	Ton	12,642	245,255
Soybeans for beans	395,000	34.0	Bu.	13,430	104,083	440,000	31.0	Bu.	13,640	76,520
Wheat, all	128,000	45.4	Bu.	5,812	20,343	122,000	45.9	Bu.	5,596	17,627
Winter	105,000	49.0	Bu.	5,145	18,008	94,000	50.0	Bu.	4,700	14,805
Spring	23,000	29.0	Bu.	667	2,335	28,000	32.0	Bu.	896	2,822
Barley	35,000	48.0	Bu.	1,680	4,200	48,000	56.0	Bu.	2,688	5,699
Rye	10,000	30.0	Bu.	300	660	10,000	30.0	Bu.	300	414
Potatoes	62,000	305	Cwt.	18,910	104,005	64,500	350	Cwt.	22,575	92,558
Tobacco, all	8,400	1,919	Lb.	16,118	17,650	10,100	1,994	Lb.	20,136	20,876
Type 54	4,100	1,970	Lb.	8,077	8,885	5,100	2,110	Lb.	10,761	11,407
Type 55	4,300	1,870	Lb.	8,041	8,765	5,000	1,875	Lb.	9,375	9,469
Fruits and specialties										
Apples	–	–	Lb.	55,000	8,730	–	–	Lb.	56,000	6,882
Tart cherries	–	–	Lb.	4,500	2,232	–	–	Lb.	10,000	1,171
Cranberries 2/	7,300	155.1	Bbl.	1,132	53,317	7,100	169.0	Bbl.	1,200	56,549
Strawberries	1,500	38	Cwt.	57	3,135	1,600	38	Cwt.	61	3,233
Peppermint, oil	7,200	41	Lb.	295	3,009	7,000	30	Lb.	210	2,625
Spearmint, oil	4,400	44	Lb.	194	2,425	4,200	34	Lb.	143	1,830
Vegetables, fresh										
Carrots 3/	3,200	465	Cwt.	1,488	7,055	4,000	450	Cwt.	1,800	7,709
Lettuce	690	175	Cwt.	121	1,168	1,100	190	Cwt.	209	1,693
Onions	1,600	345	Cwt.	552	5,950	1,500	330	Cwt.	495	1,833
Vegetables, processing										
Sweet corn	117,900	4.82	Ton	568	32,051	122,200	4.60	Ton	562	28,387
Green peas	81,000	1.36	Ton	110	23,684	79,100	1.87	Ton	148	29,436
Snap beans	72,400	2.91	Ton	211	29,495	64,500	2.95	Ton	190	26,068

1/Includes clover, timothy, and other types. 2/1982 season average price used in computing value. 3/Includes portion processed.





MONTHLY AND ANNUAL PRECIPITATION, By Selected Stations and Districts, Wisconsin, 1983

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Total	Change from normal
	Precipitation (inches)													
Northwest														
Amery	.87	.56	2.56	2.61	2.21	4.05	5.50	3.39	3.66	2.40	3.55	1.64	33.00	1.73
Spooner	1.05	.37	1.45	2.97	1.91	3.39	6.24	7.07	4.69	2.91	3.88	1.04	36.97	5.70
Superior	.70	.17	2.56	2.66	1.78	1.76	3.03	4.28	4.75	3.04	4.81	1.69	31.23	– .04
District	1.22	.52	1.52	2.55	2.35	2.76	5.19	5.67	4.49	2.96	4.23	1.40	34.86	3.59
Normal	.99	.77	1.65	2.43	3.65	4.39	4.20	4.58	3.54	2.23	1.67	1.17	31.27	
North Central														
Medford	1.56	1.08	1.92	1.61	3.36	1.04	4.20	6.55	4.40	4.10	4.14	1.46	35.42	3.53
Park Falls 1/	–	.94	–	1.97	–	–	3.66	6.43	–	–	–	1.38	–	–
Rhinelander	1.49	.81	1.57	1.39	4.36	3.86	1.95	3.12	4.72	3.81	3.81	1.13	32.02	.13
District	1.48	.84	1.54	1.71	4.38	2.05	3.70	4.99	5.49	3.52	4.07	1.29	35.06	3.17
Normal	1.08	.90	1.72	2.48	3.64	4.16	4.04	4.56	3.80	2.30	1.89	1.32	31.89	
Northeast														
Antigo	1.02	.49	1.17	1.18	5.07	3.87	4.05	4.32	4.89	3.61	3.09	.67	33.43	2.40
Marinette	.54	1.76	2.20	2.18	5.18	2.13	2.49	3.76	6.33	1.89	3.90	2.02	34.38	3.35
District	1.14	.86	1.92	1.88	5.99	2.67	3.29	4.03	5.22	3.67	3.10	1.39	35.16	4.13
Normal	1.19	1.04	1.91	2.82	3.50	3.77	3.62	3.91	3.67	2.24	1.89	1.47	31.03	
West Central														
Hatfield Dam	1.19	2.38	1.31	3.34	4.33	.59	3.10	6.42	5.64	3.20	4.42	1.60	37.52	6.02
La Crosse	.89	2.27	1.60	2.37	4.50	1.67	3.16	3.06	4.94	3.35	3.72	.68	32.21	.71
River Falls	.32	.98	1.52	3.58	3.20	2.34	4.92	2.88	3.29	1.79	3.85	.78	29.45	– 2.05
District	1.06	1.61	1.77	2.71	4.59	1.69	4.47	4.53	4.92	3.06	4.27	1.09	35.77	4.27
Normal	.91	.80	1.91	2.90	3.88	4.42	4.03	4.11	3.58	2.25	1.61	1.10	31.50	
Central														
Hancock	.68	1.41	2.21	1.00	5.48	1.40	3.23	7.47	5.47	2.54	2.42	.97	34.28	3.31
Marshfield	1.05	1.25	1.56	1.80	4.17	.73	2.84	5.72	4.67	3.17	5.45	1.30	33.71	2.74
District	.86	1.71	1.86	1.61	5.46	1.67	3.45	5.83	4.82	2.94	3.24	1.29	34.74	3.77
Normal	1.00	1.02	2.03	2.99	3.77	3.67	3.57	3.77	3.71	2.36	1.77	1.31	30.97	
East Central														
Green Bay	.72	1.46	1.52	1.39	4.80	1.82	3.76	5.27	3.59	2.24	2.63	1.18	30.38	– .15
Manitowoc 1/	.84	.96	1.61	1.55	4.04	1.41	2.93	–	2.22	1.77	3.69	1.94	–	–
Oshkosh	1.02	1.10	2.23	1.81	4.00	2.06	3.14	4.22	3.21	2.73	5.20	1.72	32.44	2.91
Sheboygan	.76	2.09	3.28	3.07	5.92	1.19	2.76	2.93	4.64	3.05	3.77	2.20	35.66	6.13
District	.89	1.64	2.49	2.17	5.53	1.91	3.10	4.15	3.96	2.60	3.34	1.66	33.44	3.91
Normal	1.23	1.12	2.03	2.88	3.13	3.33	3.38	3.33	3.23	2.34	1.90	1.63	29.53	
Southwest														
Darlington	.47	1.92	2.42	2.99	4.44	2.05	3.00	3.35	4.00	1.22	3.73	2.22	31.81	– .10
Lancaster	.25	1.27	2.12	2.34	5.18	3.28	3.34	3.12	3.81	2.81	3.75	1.24	32.51	.60
Richland Center	.60	2.15	1.80	2.50	6.61	3.85	3.25	4.84	3.80	3.28	3.61	1.83	38.12	6.21
District	.51	1.73	1.88	2.28	4.97	2.80	3.95	4.66	3.74	2.99	3.36	1.57	34.44	2.53
Normal	.96	1.01	2.06	3.32	3.62	4.13	3.98	3.98	3.50	2.27	1.80	1.28	31.91	
South Central														
Brodhead 1/	.41	1.58	–	3.66	4.24	4.23	2.80	4.58	–	1.72	2.78	2.33	–	–
Madison	.53	2.26	2.70	2.23	4.21	1.85	1.92	5.05	2.85	2.59	3.18	2.30	31.67	– .08
Portage 1/	.39	1.90	2.14	–	5.75	3.44	4.78	2.95	3.18	2.69	3.84	1.87	–	–
District	.49	1.73	2.30	2.43	4.37	2.40	3.10	3.93	3.20	2.48	3.18	2.18	31.79	– .04
Normal	1.16	1.03	2.14	3.24	3.21	3.93	3.93	3.84	3.44	2.37	1.92	1.54	31.75	
Southeast														
Lake Geneva 1/	.35	–	3.80	3.86	3.68	–	4.92	3.96	2.98	3.31	3.82	3.14	–	–
Milwaukee	.75	2.23	4.12	4.66	5.83	1.41	1.34	4.70	2.79	2.65	4.10	2.89	37.47	5.76
District	.49	1.59	3.25	3.48	4.11	1.89	2.86	4.17	3.28	2.77	3.56	2.44	33.89	2.18
Normal	1.42	1.09	2.27	3.30	2.95	3.79	3.85	3.58	3.21	2.40	2.06	1.79	31.71	
State	.90	1.36	2.06	2.31	4.64	2.20	3.68	4.66	4.35	3.00	3.59	1.59	34.34	3.07
Normal	1.10	.98	1.97	2.93	3.48	3.95	3.84	3.96	3.52	2.31	1.83	1.40	31.27	

1/Data incomplete. Source: Climatological Data, U.S. Department of Commerce, NOAA, Environmental Data Service.

AVERAGE MONTHLY AND ANNUAL TEMPERATURE, By Selected Stations and Districts, Wisconsin, 1983

Station	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual	
													Average	Change from normal
	(Temperature degrees F.)													
Northwest														
Amery	14.4	22.3	30.3	37.8	49.9	63.3	71.9	70.4	57.8	44.8	30.3	– .2	41.1	– .3
Spooner	16.6	24.7	32.2	39.7	51.9	64.8	72.8	70.4	59.6	46.5	32.1	3.6	42.9	1.5
Superior	16.0	23.8	27.2	37.0	45.4	55.3	69.0	71.6	56.8	45.5	31.4	3.2	40.2	– 1.2
District	16.1	24.5	30.7	38.6	49.9	62.8	72.3	71.3	59.1	46.1	32.3	3.5	42.2	.8
Normal	9.1	14.7	26.3	42.3	54.3	63.3	68.5	66.3	57.2	47.0	31.1	16.8	41.4	
North Central														
Medford	16.6	23.7	30.5	38.4	49.0	63.3	71.8	70.4	58.4	46.2	32.9	4.8	42.2	1.5
Park Falls 1/	–	24.4	–	37.4	–	–	71.5	69.5	–	–	–	6.4	–	–
Rhinelander	16.5	24.5	29.5	37.8	48.3	63.1	71.4	69.4	57.9	44.2	30.8	3.2	41.4	.7
District	16.7	24.2	29.8	37.7	48.2	62.7	71.3	69.3	58.1	45.5	32.4	5.4	41.8	1.1
Normal	9.9	14.3	25.3	41.1	53.5	62.3	67.0	64.8	56.0	46.2	30.7	16.9	40.7	
Northeast														
Antigo	16.6	23.2	29.5	38.0	48.1	62.1	70.9	69.2	58.0	45.1	32.9	4.0	41.5	– .7
Marinette	22.5	26.6	31.1	40.5	47.8	63.6	74.4	74.0	61.8	49.7	37.2	13.2	45.2	3.0
District	18.5	25.1	30.1	39.0	48.0	62.7	71.8	69.8	58.6	46.2	34.3	8.2	42.7	.5
Normal	13.0	16.7	27.1	42.1	54.2	63.3	68.0	65.8	57.2	47.2	32.5	19.4	42.2	
West Central														
Hatfield Dam	21.1	27.5	34.6	41.4	52.2	65.9	74.4	74.0	60.9	48.5	36.6	8.6	45.5	1.0
La Crosse	19.9	25.2	33.8	42.6	54.3	69.0	76.7	75.3	62.9	49.6	35.9	6.4	46.0	1.5
River Falls	19.6	25.8	34.1	41.2	54.1	67.6	74.9	74.0	62.4	49.4	34.5	4.6	45.2	.7
District	19.9	25.8	33.6	41.4	52.8	67.1	74.7	73.5	61.1	48.4	35.0	5.9	44.9	.4
Normal	12.2	18.0	29.4	45.7	57.9	66.9	71.4	69.1	60.0	49.5	33.7	19.9	44.5	
Central														
Hancock	21.7	27.4	33.5	42.2	52.1	67.9	75.1	73.0	61.5	50.1	37.1	9.4	45.9	1.9
Marshfield	19.9	26.3	32.4	41.3	50.7	65.3	73.2	72.3	60.4	48.2	35.1	8.0	44.4	.4
District	21.2	26.6	33.0	41.7	51.1	66.3	74.1	72.2	60.4	48.4	36.3	9.2	45.0	1.0
Normal	13.5	18.3	29.0	44.8	56.7	65.6	70.0	67.9	59.3	48.9	33.9	20.4	44.0	
East Central														
Green Bay	21.4	26.3	31.1	40.5	48.8	64.5	72.9	70.8	59.8	48.5	36.5	10.6	44.3	4.5
Manitowoc 1/	24.5	28.6	32.6	–	–	65.2	73.5	–	61.5	50.9	38.9	13.6	–	–
Oshkosh	23.1	27.8	31.3	40.0	51.1	67.0	74.3	71.8	59.8	49.3	36.2	10.0	45.1	5.3
Sheboygan	27.2	31.3	34.4	41.5	49.6	65.7	75.9	74.4	63.6	53.1	41.4	16.3	47.9	8.1
District	23.9	28.5	32.6	40.8	49.5	64.9	73.7	72.0	61.4	50.3	38.2	13.1	45.7	5.9
Normal	16.7	20.5	30.1	43.7	54.7	64.2	69.7	68.4	60.4	49.9	36.1	23.4	39.8	
Southwest														
Darlington	23.3	28.7	35.1	42.4	53.7	68.7	75.8	75.3	62.0	50.2	37.9	10.4	47.0	.8
Lancaster	23.3	28.5	35.7	42.7	54.4	69.0	75.3	75.8	62.8	51.0	37.9	9.9	47.2	1.0
Richland Center	22.3	27.1	34.9	42.1	53.4	67.3	74.5	74.2	60.0	48.9	37.5	8.6	45.9	– .3
District	22.9	28.2	35.4	42.7	53.9	68.5	75.6	75.0	62.0	50.0	37.8	10.3	46.9	.7
Normal	15.6	20.9	31.8	46.9	58.6	67.6	71.9	69.9	61.5	50.8	35.8	22.5	46.2	
South Central														
Brodhead 1/	22.3	26.7	–	42.2	53.0	68.1	74.4	73.3	–	49.2	37.4	11.2	–	–
Madison	21.4	26.3	33.1	41.6	51.9	67.5	75.0	72.2	60.1	48.2	37.3	10.8	45.5	– 1.1
Portage 1/	23.2	28.8	34.7	–	52.1	66.5	73.6	71.8	59.8	48.2	39.4	12.7	–	–
District	23.3	27.9	34.8	42.6	53.2	67.6	75.4	73.5	60.9	50.5	38.3	11.2	46.6	–
Normal	16.8	21.6	32.1	47.0	58.5	67.6	71.9	69.9	61.9	51.2	36.6	23.5	46.6	
Southeast														
Lake Geneva 1/	–	–	36.6	43.9	–	–	78.0	76.1	64.4	53.0	40.5	14.4	–	–
Milwaukee	26.4	29.4	35.0	41.7	50.2	66.3	76.2	74.4	62.9	52.0	39.9	15.6	47.5	.7
District	25.2	28.9	34.9	41.9	51.1	66.3	75.5	74.0	62.4	51.6	39.4	13.6	47.1	.3
Normal	18.6	23.0	32.6	45.9	56.8	66.4	71.4	70.0	62.4	51.5	37.6	25.0	46.8	
State	20.9	26.6	32.8	40.7	50.9	65.4	73.8	72.3	60.4	48.6	36.0	8.9	44.8	.7
Normal	13.9	18.7	29.3	44.4	56.1	65.2	70.0	68.0	59.5	49.1	34.2	20.9	44.1	

1/Data incomplete. Source: Climatological Data, U. S. Department of Commerce, NOAA, Environmental Data Service.

INDEX OF CROP PRODUCTION: By Major Groups and Selected Crops, Wisconsin, 1974-83 1/ (1977 = 100)

Crop group	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974
Main field crops	**87**	107	103	96	97	94	100	73	82	80
Hay	**102**	106	89	102	102	97	100	68	88	88
Oats	**59**	65	69	77	74	83	100	72	98	112
Corn, grain	**70**	114	119	110	100	93	100	48	63	51
Corn, silage	**88**	108	100	80	92	94	100	97	89	91
Other field crops	**126**	142	121	105	101	93	100	81	83	76
Soybeans	**200**	203	184	162	149	102	100	50	79	65
Potatoes	**105**	125	101	89	94	96	100	85	82	78
Tobacco	**66**	83	108	107	103	83	100	83	85	76
Vegetables 2/	**76**	78	90	90	105	89	100	87	90	87
Green peas	**75**	101	86	105	121	74	100	82	110	118
Sweet corn	**95**	94	100	86	96	85	100	91	87	76
Snap beans	**114**	103	116	114	115	102	100	92	77	84
Fruit	**112**	121	108	121	103	104	100	103	103	106
Apples	**98**	100	105	116	96	118	100	93	114	116
Cherries	**37**	82	79	99	120	94	100	48	85	88
Cranberries	**133**	141	113	127	106	96	100	118	98	102
Miscellaneous	**142**	102	100	89	85	92	100	66	57	71
Total	**88**	107	103	96	97	94	100	74	83	80

1/Includes revisions. 2/Production estimates discontinued in 1982 for beets, cucumbers, and lima beans, cabbage estimates discontinued in 1981; therefore these commodities are not included in index.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1976-83 1/

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				CORN FOR GRAIN			
1983	**223,100**	**160,632**	**62,468**	**28.0**	**3.25**	**725,075**	**203,021**
1982	361,800	187,800	174,000	48.1	2.74	991,332	476,760
1981	378,000	189,000	189,000	50.0	2.39	903,420	451,710
1980	348,400	184,652	163,748	47.0	2.96	1,031,264	484,694
1979	317,240	177,654	139,586	44.0	2.43	770,893	339,194
1978	294,000	167,580	126,420	43.0	2.14	629,160	270,539
1977	317,200	168,116	149,084	47.0	2.01	637,572	299,659
1976	150,960	107,182	43,778	29.0	2.12	320,035	92,809
				SOYBEANS			
1983	**13,430**	**175**	**13,255**	**98.7**	**7.75**	**104,083**	**102,726**
1982	13,640	208	13,432	98.5	5.61	76,520	75,354
1981	12,375	210	12,165	98.3	5.90	73,013	71,774
1980	10,890	196	10,694	98.2	7.25	78,953	77,532
1979	10,030	201	9,829	98.0	5.97	59,879	58,679
1978	6,880	144	6,736	97.9	6.48	44,582	43,649
1977	6,720	134	6,586	98.0	5.46	36,691	35,960
1976	3,344	100	3,244	97.0	6.70	22,405	21,735
				WHEAT			
1983	**5,812**	**232**	**5,580**	**96.0**	**3.50**	**20,343**	**19,530**
1982	5,596	201	5,395	96.4	3.15	17,627	16,994
1981	5,518	199	5,319	96.4	3.49	19,258	18,563
1980	4,365	196	4,169	95.5	3.84	16,762	16,009
1979	2,162	156	2,006	92.8	3.70	8,000	7,422
1978	1,560	84	1,476	94.6	2.80	4,368	4,133
1977	3,075	135	2,940	95.6	1.98	6,086	5,817
1976	3,238	236	3,002	92.7	2.76	8,939	8,285

1/Includes revisions.

FIELD CROPS: Production, Farm Use, Sales and Value, Wisconsin, 1976-83 1/, Continued

Crop year	Production	Used on farms where produced	Sold	Sales as percent of production	Season average price per bushel	Value	
						Production	Sales
	1,000 bushels			Percent	Dollars	1,000 dollars	
				OATS			
1983	**45,050**	**38,292**	**6,758**	**15.0**	**1.80**	**81,090**	**12,164**
1982	49,290	40,418	8,872	18.0	1.60	78,864	14,195
1981	52,606	43,137	9,469	18.0	1.77	93,113	16,760
1980	58,743	48,757	9,986	17.0	1.60	93,989	15,978
1979	55,860	46,364	9,496	17.0	1.30	72,618	12,345
1978	62,720	52,058	10,662	17.0	1.14	71,501	12,155
1977	76,050	63,882	12,168	16.0	1.08	82,134	13,141
1976	55,040	45,683	9,357	17.0	1.50	82,560	14,036
				BARLEY			
1983	**1,680**	**437**	**1,243**	**74.0**	**2.50**	**4,200**	**3,108**
1982	2,688	780	1,908	71.0	2.12	5,699	4,045
1981	1,900	722	1,178	62.0	2.34	4,446	2,757
1980	1,534	583	951	62.0	2.29	3,513	2,178
1979	1,296	674	622	48.0	2.05	2,657	1,275
1978	1,323	582	741	56.0	1.65	2,183	1,223
1977	1,566	626	940	60.0	1.55	2,427	1,457
1976	1,280	640	640	50.0	2.09	2,675	1,338
				RYE			
1983	**300**	**120**	**180**	**60.0**	**2.20**	**660**	**396**
1982	300	120	180	60.1	2.30	690	414
1981	408	122	286	70.0	2.60	1,061	744
1980	368	110	258	70.1	2.60	957	671
1979	368	110	258	70.1	2.35	865	606
1978	357	107	250	70.0	2.05	732	513
1977	364	109	255	70.0	1.85	673	472
1976	252	101	151	59.9	2.70	680	408
				HAY 2/			
1983	**12,200**	**11,346**	**854**	**7.0**	**74.00**	**902,800**	**63,196**
1982	12,753	11,707	1,046	8.2	66.50	848,075	69,559
1981	10,725	9,663	1,062	9.9	66.00	707,850	70,092
1980	12,215	11,421	794	6.5	41.50	506,923	32,951
1979	12,230	11,423	807	6.6	31.00	379,130	25,017
1978	11,635	10,937	698	6.0	36.00	418,860	25,128
1977	12,002	10,862	1,140	9.5	54.00	648,108	61,560
1976	8,126	7,517	609	7.5	70.00	568,820	42,630

1/Includes revisions. 2/Production, farm use, and sales in thousand tons; season average price in dollars per ton.

POTATOES: Production, Utilization, Sales, and Value, Wisconsin, 1976-83

Crop year	Production	Total used for seed	Feed, seed, household use	Shrinkage and loss	Sold	Season average price per cwt.	Value	
							Production	Sales
	1,000 cwt.					Dollars	1,000 dollars	
1983 1/	**18,910**					**5.50**	**104,005**	
1982	22,575	1,071	294	880	21,401	4.10	92,558	87,744
1981	18,190	1,122	346	782	17,062	4.70	85,493	80,191
1980	16,000	990	304	1,168	14,528	10.10	161,600	146,733
1979	17,010	893	204	1,157	15,649	4.30	73,143	67,291
1978	17,325	1,134	219	1,559	15,547	4.13	71,552	64,209
1977	18,038	1,050	249	1,623	16,166	3.95	71,250	63,856
1976	15,370	974	320	1,150	13,900	3.95	60,712	54,905

1/Utilization data for 1983 not available at time of publication.

GRAIN STOCKS: Specified Crops By Storage Positions
Wisconsin, January 1, April 1, 1976-84 2/

Crop year	January 1			April 1		
	On farms	Off farms 1/	Total	On farms	Off farms 1/	Total
	1,000 bushels					
	CORN					
1984	**196,328**	**44,412**	**240,740**	**129,398**	**31,297**	**160,695**
1983	325,620	55,617	381,237	242,406	45,927	288,333
1982	272,160	43,975	316,135	219,240	38,379	257,619
1981	257,816	37,805	295,621	188,136	32,366	220,502
1980	250,620	39,378	289,998	177,654	34,422	212,076
1979	229,320	32,449	261,769	164,640	30,620	195,260
1978	218,868	28,323	247,191	158,600	30,367	188,967
1977	111,710	22,064	133,774	67,932	19,147	87,079
1976	138,859	15,822	154,681	91,250	16,227	107,477
	SOYBEANS					
1984	**5,909**	**2,006**	**7,915**	**3,760**	**1,593**	**5,353**
1983	7,775	1,692	9,467	6,820	1,401	8,221
1982	7,425	1,704	9,129	6,559	1,478	8,037
1981	5,445	3,899	9,344	4,792	3,099	7,891
1980	5,316	2,879	8,195	3,711	2,057	5,768
1979	4,541	818	5,359	2,270	1,171	3,441
1978	3,830	984	4,814	2,419	873	3,292
1977	2,341	442	2,783	1,338	477	1,815
1976	2,640	731	3,371	2,006	661	2,667
	WHEAT					
1984	**872**	**10,703**	**11,575**	**407**	**16,644**	**17,051**
1983	1,231	14,275	15,506	783	15,668	16,451
1982	828	17,153	17,981	717	19,352	20,069
1981	786	14,116	14,902	655	17,665	18,320
1980	800	8,323	9,123	605	12,822	13,427
1979	702	5,618	6,320	593	10,587	11,180
1978	1,292	9,431	10,723	1,076	20,208	21,284
1977	1,133	9,684	10,817	971	16,358	17,329
1976	705	9,283	9,988	564	16,334	16,898
	OATS					
1984	**36,040**	**1,949**	**37,989**	**22,525**	**1,297**	**23,822**
1983	36,968	1,382	38,350	23,659	1,405	25,064
1982	41,559	1,779	43,338	28,407	1,053	29,460
1981	50,519	2,202	52,721	30,546	2,679	33,225
1980	43,571	1,446	45,017	29,047	1,601	30,648
1979	50,176	2,129	52,305	30,106	1,594	31,700
1978	56,277	2,091	58,368	35,744	2,474	38,218
1977	38,528	1,506	40,034	23,117	1,142	24,259
1976	50,490	2,863	53,353	29,700	2,938	32,638
	BARLEY					
1984	**1,428**	**16,739**	**18,167**	**756**	**14,475**	**15,231**
1983	2,150	11,314	13,464	1,720	11,676	13,396
1982	1,235	11,699	12,934	1,140	12,805	13,945
1981	1,074	17,778	18,852	844	17,188	18,032
1980	726	20,990	21,716	402	19,957	20,359
1979	662	18,908	19,570	370	15,450	15,820
1978	861	19,126	19,987	470	16,648	17,118
1977	640	22,381	23,021	320	22,884	23,204
1976	632	18,023	18,655	376	18,437	18,813

1/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites.
2/Includes revisions.

GRAIN STOCKS: Specified Crops By Storage Position
Wisconsin, June 1, October 1, 1976-83 3/

Crop year	June 1			October 1 1/		
	On farms	Off farms 2/	Total	On farms	Off farms 2/	Total
	1,000 bushels					
	CORN					
1983	**198,990**	**46,718**	**245,708**	**119,394**	**41,532**	**160,926**
1982	192,780	27,237	220,017	90,720	20,252	110,972
1981	125,424	21,643	147,067	48,776	9,985	58,761
1980	136,413	25,543	161,956	47,586	13,438	61,024
1979	129,360	24,393	153,753	49,980	14,109	64,089
1978	126,880	21,750	148,630	44,408	9,671	54,079
1977	54,346	12,168	66,514	21,134	6,777	27,911
1976	63,478	7,665	71,143	15,870	1,488	17,358
	SOYBEANS					
1983	**4,638**	**735**	**5,373**	**2,592**	**690**	**3,282**
1982	4,331	1,087	5,418	1,238	442	1,680
1981	4,247	809	5,056	2,396	557	2,953
1980	2,407	1,435	3,842	502	807	1,309
1979	1,307	1,524	2,831	413	*	*
1978	1,008	1,708	2,716	403	*	*
1977	736	321	1,057	502	113	615
1976	1,373	454	1,827	528	216	744
	WHEAT					
1983	**504**	**7,978**	**8,482**	**1,162**	**17,523**	**18,685**
1982	662	12,281	12,943	1,455	16,268	17,723
1981	611	10,336	10,947	993	20,589	21,582
1980	346	9,250	9,596	1,310	20,764	22,074
1979	468	8,037	8,505	930	15,599	16,529
1978	769	12,012	12,781	858	18,621	19,479
1977	712	11,940	12,652	1,445	14,967	16,412
1976	423	6,381	6,804	1,457	20,719	22,176
	OATS					
1983	**17,252**	**1,068**	**18,320**	**45,050**	**1,908**	**46,958**
1982	17,886	1,071	18,957	40,418	2,103	42,521
1981	23,497	1,542	25,039	44,189	2,699	46,888
1980	20,110	1,637	21,747	53,456	2,814	56,270
1979	21,325	1,301	22,626	47,481	2,574	50,055
1978	24,336	2,039	26,375	56,448	4,505	60,953
1977	14,310	1,459	15,769	66,164	2,690	68,854
1976	18,563	1,583	20,146	46,234	3,179	49,413
	BARLEY					
1983	**1,478**	**10,623**	**12,101**	**1,848**	**26,105**	**27,953**
1982	1,045	10,405	11,450	2,688	12,117	14,805
1981	690	11,736	12,426	1,330	20,375	21,705
1980	337	19,024	19,361	1,227	19,937	21,164
1979	318	14,653	14,971	778	24,724	25,502
1978	392	14,775	15,167	833	18,993	19,826
1977	282	18,886	19,168	940	24,806	25,746
1976	301	14,312	14,613	768	28,659	29,427

1/Soybean estimates are for September 1 instead of October 1. 2/Includes stocks at mills, elevators, warehouses, terminals, processors, and CCC-owned grain at bin sites. 3/Includes revisions. *Confidential to avoid disclosing individual operations.

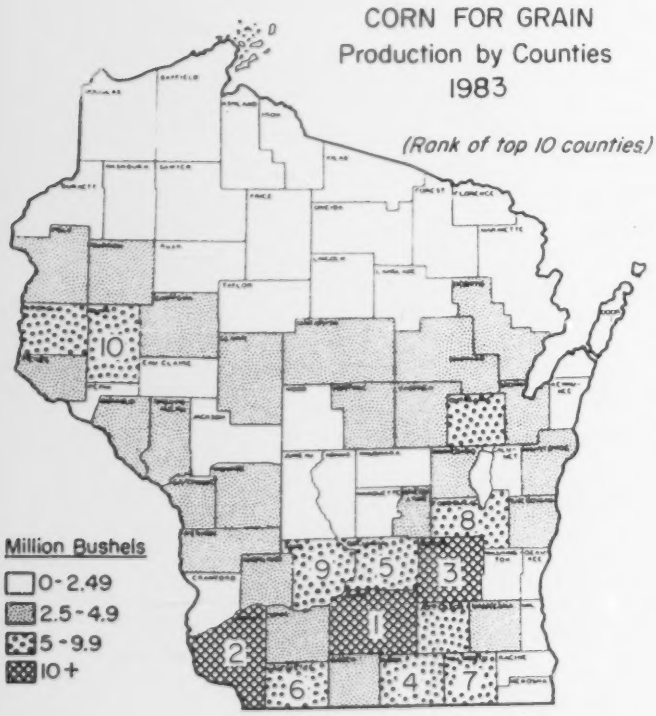
CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983					1982 1/			
	All corn planted	Grain harvested	Yield per acre	Production		All corn planted	Grain harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Bushels			Acres		Bushels	
Barron	56,700	42,000	102.8	4,316,800	17	78,420	55,900	93.6	5,233,000
Bayfield	2,700	550	88.7	48,800	65	1,620	700	78.6	55,000
Burnett	10,300	8,200	88.6	726,400	57	16,330	12,600	86.8	1,094,000
Chippewa	60,100	40,000	105.8	4,233,700	18	79,320	52,500	100.0	5,250,000
Douglas	**	**	**	**		380	100	75.0	7,500
Polk	49,500	36,800	100.0	3,679,500	24	70,950	50,500	84.3	4,258,000
Rusk	15,800	7,900	103.3	815,700	56	17,950	10,000	80.4	803,500
Sawyer	2,500	2,200	99.2	218,200	60	5,600	3,100	74.5	231,000
Washburn	8,300	5,300	92.4	489,600	58	10,430	6,600	79.2	523,000
N. W. District	206,000	143,000	101.6	14,533,000		281,000	192,000	90.9	17,455,000
Ashland	3,100	650	94.6	61,500	64	2,540	850	76.5	65,000
Clark	77,600	39,700	94.6	3,755,900	23	103,500	55,700	92.9	5,176,000
Iron	200	100	94.0	9,400	68	670	150	76.7	11,500
Lincoln	9,100	2,000	93.7	187,300	61	10,240	2,700	95.9	259,000
Marathon	87,000	40,000	100.1	4,004,900	20	109,600	53,600	98.5	5,280,000
Oneida	**	**	**	**		430	100	75.0	7,500
Price	1,400	850	105.9	90,000	62	4,520	1,000	74.0	74,000
Taylor	18,700	9,600	97.1	932,600	54	28,500	12,900	99.1	1,279,000
Vilas	**	**	**	**		–	–	–	–
N. C. District	197,300	93,000	97.3	9,051,000		260,000	127,000	95.7	12,152,000
Florence	1,000	400	95.0	38,000	66	880	300	74.3	22,300
Forest	500	300	95.0	28,500	67	720	400	74.3	29,700
Langlade	6,900	4,500	101.0	454,500	59	11,310	5,400	87.8	474,000
Marinette	24,900	15,500	95.0	1,472,500	52	30,270	20,700	87.7	1,816,000
Oconto	49,100	29,000	101.5	2,944,900	33	61,350	39,700	92.3	3,666,000
Shawano	58,100	33,300	109.4	3,642,600	25	72,470	39,500	97.5	3,851,000
N. E. District	140,500	83,000	103.4	8,581,000		177,000	106,000	93.0	9,859,000
Buffalo	44,500	33,000	108.0	3,563,700	26	59,870	46,600	102.7	4,784,000
Dunn	67,100	56,400	100.1	5,647,800	10	98,700	82,900	81.2	6,730,000
Eau Claire	30,000	22,800	95.8	2,184,800	44	46,340	38,400	99.6	3,824,000
Jackson	37,800	25,700	96.1	2,470,200	39	47,960	37,000	108.9	4,030,000
La Crosse	31,000	25,500	110.8	2,826,300	34	42,710	34,000	107.2	3,645,000
Monroe	42,900	33,000	107.3	3,540,600	27	61,000	44,700	114.8	5,130,000
Pepin	19,300	15,400	109.5	1,686,000	51	24,000	18,800	98.4	1,850,000
Pierce	56,900	44,500	91.4	4,069,400	19	91,400	73,900	92.8	6,859,000
St. Croix	69,100	51,200	100.9	5,164,900	12	98,850	69,200	82.0	5,677,000
Trempealeau	56,900	45,500	105.0	4,776,300	14	78,170	62,500	99.7	6,234,000
W. C. District	455,500	353,000	101.8	35,930,000		649,000	508,000	96.0	48,763,000
Adams	20,500	17,700	99.7	1,765,000	49	38,100	33,000	96.3	3,177,000
Green Lake	40,000	32,500	100.7	3,273,300	32	58,200	46,700	107.7	5,028,000
Juneau	28,800	23,100	99.4	2,297,100	41	45,970	36,900	101.8	3,755,000
Marquette	21,100	19,000	95.8	1,820,700	47	36,070	27,200	98.6	2,682,000
Portage	39,800	30,400	86.3	2,623,700	37	59,310	46,600	108.8	5,070,000
Waupaca	63,300	40,200	98.1	3,944,200	22	77,420	54,600	111.6	6,091,000
Waushara	28,400	23,800	84.8	2,017,200	46	53,600	42,100	103.9	4,373,000
Wood	37,600	20,300	89.4	1,815,800	48	49,330	29,900	105.4	3,152,000
C. District	279,500	207,000	94.5	19,557,000		418,000	317,000	105.1	33,328,000
Brown	51,300	28,300	96.6	2,733,600	35	64,600	36,600	99.4	3,639,000
Calumet	34,400	22,100	103.4	2,284,700	43	52,040	33,300	99.7	3,320,000
Door	18,700	10,300	81.1	835,400	55	24,000	16,300	102.1	1,664,000
Fond du Lac	85,500	62,000	104.9	6,501,900	8	114,000	85,200	118.6	10,107,000
Kewaunee	33,500	17,500	97.2	1,700,400	50	39,160	21,400	103.5	2,214,000
Manitowoc	55,000	34,600	101.9	3,527,100	29	74,100	49,000	101.4	4,969,000
Outagamie	85,900	53,100	103.1	5,476,400	11	120,870	84,600	107.3	9,074,000
Sheboygan	56,200	36,100	96.4	3,478,500	30	70,030	51,600	98.7	5,095,000
Winnebago	52,500	37,000	95.6	3,537,000	28	77,200	57,000	104.3	5,945,000
E. C. District	473,000	301,000	99.9	30,075,000		636,000	435,000	105.8	46,027,000

CORN FOR GRAIN: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	All corn planted	Grain harvested	Yield per acre	Production		All corn planted	Grain harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Bushels			Acres		Bushels	
Crawford	**31,600**	**23,400**	**93.0**	**2,175,200**	**45**	43,100	36,800	100.1	3,682,000
Grant	**122,700**	**104,700**	**104.4**	**10,927,500**	**2**	180,400	149,700	123.8	18,531,000
Iowa	**77,800**	**56,100**	**83.6**	**4,687,600**	**15**	84,720	67,900	114.1	7,745,000
Lafayette	**113,900**	**83,000**	**86.4**	**7,169,100**	**6**	136,460	117,000	124.5	14,562,000
Richland	**36,200**	**28,000**	**96.8**	**2,711,500**	**36**	51,520	40,000	120.3	4,812,000
Sauk	**75,100**	**57,300**	**105.7**	**6,054,200**	**9**	112,010	93,200	117.9	10,991,000
Vernon	**41,700**	**31,500**	**108.3**	**3,411,900**	**31**	60,290	45,400	106.0	4,814,000
S. W. District	**499,000**	**384,000**	**96.7**	**37,137,000**		668,500	550,000	118.4	65,137,000
Columbia	**98,100**	**82,800**	**97.5**	**8,070,800**	**5**	161,400	137,000	113.0	15,475,000
Dane	**182,000**	**140,000**	**83.8**	**11,727,300**	**1**	235,300	210,300	119.2	25,061,000
Dodge	**130,400**	**97,800**	**106.9**	**10,451,900**	**3**	180,200	134,800	115.0	15,498,000
Green	**98,100**	**64,000**	**73.1**	**4,680,600**	**16**	109,070	87,700	114.8	10,071,000
Jefferson	**72,700**	**57,300**	**87.5**	**5,013,900**	**13**	106,320	85,600	113.1	9,680,000
Rock	**116,400**	**101,100**	**90.4**	**9,142,500**	**4**	193,710	174,600	114.8	20,051,000
S. C. District	**697,700**	**543,000**	**90.4**	**49,087,000**		986,000	830,000	115.5	95,836,000
Kenosha	**28,200**	**23,200**	**99.0**	**2,296,600**	**42**	45,920	38,500	122.1	4,701,000
Milwaukee	**1,100**	**900**	**99.6**	**89,600**	**63**	1,800	1,600	96.3	154,000
Ozaukee	**21,200**	**14,500**	**94.5**	**1,369,700**	**53**	25,270	22,400	99.4	2,226,000
Racine	**28,900**	**25,600**	**94.1**	**2,409,200**	**40**	45,960	39,900	122.8	4,900,000
Walworth	**75,800**	**62,600**	**104.3**	**6,530,300**	**7**	114,350	102,000	124.5	12,696,000
Washington	**38,800**	**27,000**	**92.5**	**2,497,500**	**38**	39,400	33,500	106.2	3,559,000
Waukesha	**47,500**	**39,200**	**100.9**	**3,956,100**	**21**	51,800	47,100	106.3	5,007,000
S. E. District	**241,500**	**193,000**	**99.2**	**19,149,000**		324,500	285,000	116.6	33,243,000
State	**3,190,000**	**2,300,000**	**97.0**	**223,100,000**		4,400,000	3,350,000	108.0	361,800,000

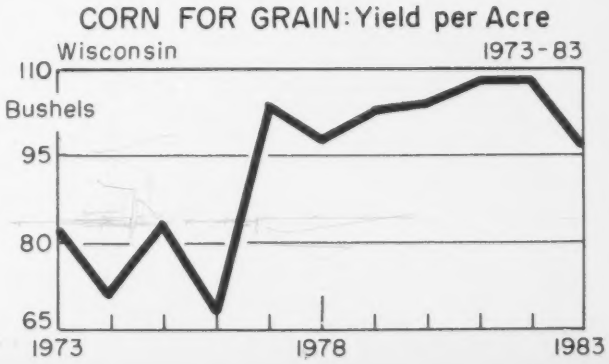
1/Revised. **Less than 100 acres but estimate is included in district total.



CORN: All Corn Acreage Planted, and Acreage, Yield and Production of Corn for Grain Wisconsin, 1976-83

Year	All corn acres planted	Corn for grain		
		Acres harvested	Yield per acre	Production
	1,000		Bushels	1,000 bushels
1983	**3,190**	**2,300**	**97.0**	**223,100**
1982	4,400*	3,350	108.0	361,800
1981	4,520*	3,500	108.0	378,000
1980	4,200	3,350	104.0	348,400
1979	4,050	3,080	103.0	317,240
1978	4,000	3,000	98.0	294,000
1977	4,100	3,050	104.0	317,200
1976	3,700	2,220	68.0	150,960

*Revised.



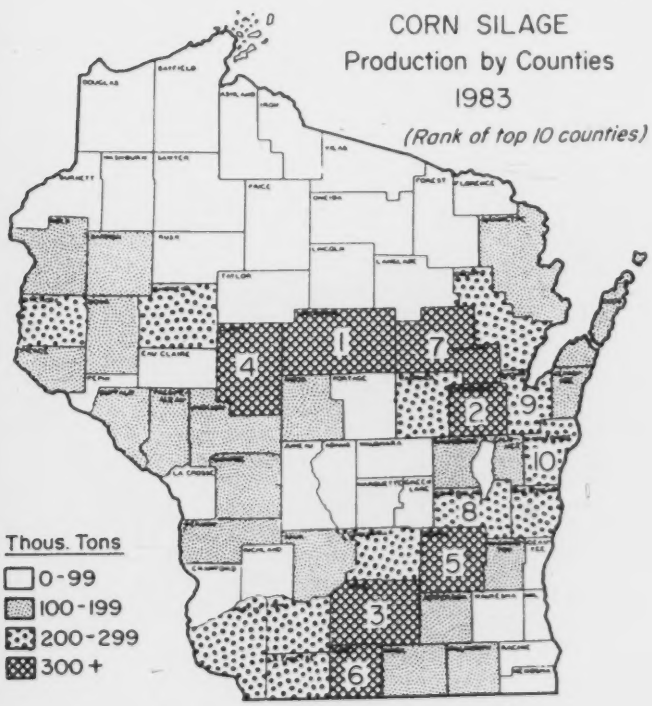
CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983					1982 1/			
	All corn planted	Silage harvested	Yield per acre	Production		All corn planted	Silage harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Tons			Acres		Tons	
Barron	56,700	13,600	12.9	176,000	24	78,420	21,400	11.1	237,400
Bayfield	2,700	1,800	9.6	17,200	61	1,620	800	10.9	8,700
Burnett	10,300	1,300	12.4	16,100	62	16,330	3,400	10.5	35,600
Chippewa	60,100	18,550	11.7	216,900	17	79,320	25,600	12.0	306,800
Douglas	**	**	**	**		380	200	11.0	2,200
Polk	49,500	12,700	13.8	175,200	26	70,950	19,400	10.6	206,100
Rusk	15,800	7,200	12.1	87,400	45	17,950	7,400	13.5	100,200
Sawyer	2,500	300	14.3	4,300	65	5,600	2,300	10.6	24,300
Washburn	8,300	2,500	11.7	29,300	57	10,430	3,500	11.6	40,700
N. W. District	206,000	58,000	12.5	723,000		281,000	84,000	11.5	962,000
Ashland	3,100	1,850	11.6	21,400	60	2,540	1,600	10.2	16,300
Clark	77,600	37,300	11.5	428,000	4	103,500	46,800	10.4	487,700
Iron	200	100	11.0	1,100	68	670	500	10.4	5,200
Lincoln	9,100	5,400	11.7	63,400	52	10,240	7,300	10.5	76,800
Marathon	87,000	45,900	11.7	539,000	1	109,600	55,100	12.2	672,100
Oneida	**	**	**	**		430	300	10.3	3,100
Price	1,400	550	12.7	7,000	64	4,520	3,300	10.7	35,300
Taylor	18,700	8,800	10.7	93,900	42	28,500	15,100	13.8	208,500
Vilas	**	**	**	**		–	–	–	–
N. C. District	197,300	100,000	11.6	1,155,000		260,000	130,000	11.6	1,505,000
Florence	1,000	600	12.8	7,700	63	880	500	12.0	6,000
Forest	500	200	13.0	2,600	67	720	300	12.0	3,600
Langlade	6,900	2,300	10.9	25,100	59	11,310	5,400	14.1	76,400
Marinette	24,900	8,400	12.9	108,400	38	30,270	9,400	12.4	116,400
Oconto	49,100	19,200	12.3	235,500	14	61,350	21,000	12.7	266,100
Shawano	58,100	23,800	13.4	318,700	7	72,470	32,400	12.7	411,500
N. E. District	140,500	54,500	12.8	698,000		177,000	69,000	12.8	880,000
Buffalo	44,500	10,400	16.5	171,400	29	59,870	12,300	13.6	167,300
Dunn	67,100	9,600	11.6	111,000	37	98,700	14,700	11.2	164,000
Eau Claire	30,000	6,900	11.6	79,800	50	46,340	7,200	13.3	96,100
Jackson	37,800	10,900	11.4	124,700	36	47,960	10,100	12.5	126,100
La Crosse	31,000	5,400	16.5	89,100	43	42,710	8,100	14.7	118,800
Monroe	42,900	8,700	15.9	138,400	34	61,000	14,500	14.7	213,700
Pepin	19,300	3,800	14.7	55,700	53	24,000	4,700	10.5	49,200
Pierce	56,900	11,100	15.5	171,800	28	91,400	16,900	11.7	198,000
St. Croix	69,100	16,400	13.3	217,900	16	98,850	28,400	10.4	294,700
Trempealeau	56,900	11,300	13.3	150,200	31	78,170	15,100	13.1	197,100
W. C. District	455,500	94,500	13.9	1,310,000		649,000	132,000	12.3	1,625,000
Adams	20,500	2,500	14.8	36,900	56	38,100	4,600	14.3	65,600
Green Lake	40,000	7,500	11.0	82,500	49	58,200	10,500	13.3	139,600
Juneau	28,800	5,600	12.7	71,300	51	45,970	7,600	13.9	105,500
Marquette	21,100	2,100	12.7	26,600	58	36,070	8,100	12.0	97,200
Portage	39,800	8,700	10.0	86,800	47	59,310	11,500	11.3	130,500
Waupaca	63,300	21,500	12.7	272,900	11	77,420	21,500	11.7	250,700
Waushara	28,400	4,500	9.6	43,200	54	53,600	10,600	11.0	116,200
Wood	37,600	16,100	11.0	176,800	23	49,330	18,600	11.3	209,700
C. District	279,500	68,500	11.6	797,000		418,000	93,000	12.0	1,115,000
Brown	51,300	22,000	13.0	285,100	9	64,600	27,000	12.6	341,200
Calumet	34,400	12,000	13.5	162,200	30	52,040	18,200	13.7	248,900
Door	18,700	7,900	12.9	102,300	39	24,000	7,100	11.0	77,900
Fond du Lac	85,500	22,900	13.0	296,800	8	114,000	28,300	12.0	340,600
Kewaunee	33,500	15,700	11.7	183,600	22	39,160	17,100	14.6	249,400
Manitowoc	55,000	19,400	14.2	274,700	10	74,100	24,600	13.0	319,700
Outagamie	85,900	32,200	14.2	456,000	2	120,870	35,600	14.6	518,100
Sheboygan	56,200	19,600	13.5	264,000	12	70,030	17,900	12.9	231,600
Winnebago	52,500	15,300	11.5	175,300	25	77,200	19,200	13.4	257,600
E. C. District	473,000	167,000	13.2	2,200,000		636,000	195,000	13.3	2,585,000

CORN FOR SILAGE: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	All corn planted	Silage harvested	Yield per acre	Production		All corn planted	Silage harvested	Yield per acre	Production
				Quantity	Rank				
	Acres		Tons			Acres		Tons	
Crawford	**31,600**	**6,900**	**13.9**	**95,800**	**41**	43,100	5,400	14.6	78,900
Grant	**122,700**	**17,300**	**11.6**	**200,500**	**19**	180,400	26,700	16.1	430,800
Iowa	**77,800**	**20,600**	**11.4**	**234,000**	**15**	84,720	14,100	12.9	182,500
Lafayette	**113,900**	**26,700**	**9.7**	**258,400**	**13**	136,460	17,400	13.5	234,900
Richland	**36,200**	**7,900**	**12.2**	**96,300**	**40**	51,520	10,100	13.9	140,300
Sauk	**75,100**	**16,500**	**11.5**	**189,000**	**20**	112,010	16,300	15.2	248,200
Vernon	**41,700**	**9,100**	**14.4**	**131,000**	**35**	60,290	13,000	13.4	174,400
S. W. District	**499,000**	**105,000**	**11.5**	**1,205,000**		668,500	103,000	14.5	1,490,000
Columbia	**98,100**	**14,700**	**13.7**	**201,200**	**18**	161,400	21,900	14.0	306,100
Dane	**182,000**	**36,000**	**12.1**	**434,600**	**3**	235,300	20,600	16.0	330,100
Dodge	**130,400**	**30,900**	**12.2**	**377,300**	**5**	180,200	41,200	13.8	570,500
Green	**98,100**	**28,600**	**11.3**	**324,000**	**6**	109,070	19,200	13.4	256,700
Jefferson	**72,700**	**14,100**	**12.3**	**173,300**	**27**	106,320	17,800	13.2	234,300
Rock	**116,400**	**12,700**	**11.8**	**149,600**	**32**	193,710	16,300	17.0	277,300
S. C. District	**697,700**	**137,000**	**12.1**	**1,660,000**		986,000	137,000	14.4	1,975,000
Kenosha	**28,200**	**5,000**	**16.9**	**84,300**	**48**	45,920	7,100	15.0	106,200
Milwaukee	**1,100**	**200**	**13.5**	**2,700**	**66**	1,800	100	12.0	1,200
Ozaukee	**21,200**	**6,200**	**14.0**	**86,900**	**46**	25,270	2,500	12.4	31,100
Racine	**28,900**	**3,300**	**12.3**	**40,500**	**55**	45,960	5,900	12.8	75,300
Walworth	**75,800**	**12,800**	**14.4**	**183,900**	**21**	114,350	11,500	13.8	159,000
Washington	**38,800**	**11,400**	**12.4**	**140,900**	**33**	39,400	5,500	12.1	66,500
Waukesha	**47,500**	**6,600**	**13.3**	**87,800**	**44**	51,800	4,400	14.9	65,700
S. E. District	**241,500**	**45,500**	**13.8**	**627,000**		324,500	37,000	13.6	505,000
State	**3,190,000**	**830,000**	**12.5**	**10,375,000**		4,400,000	980,000	12.9	12,642,000

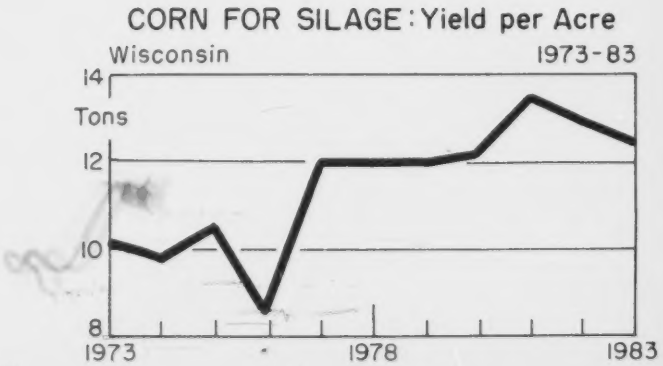
1/Revised. **Less than 100 acres but estimate is included in district total.



CORN FOR SILAGE: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1983	**830**	**12.5**	**10,375**
1982*	980	12.9	12,642
1981*	944	13.5	12,744
1980	775	12.2	9,455
1979	900	12.0	10,800
1978	920	12.0	11,040
1977	980	12.0	11,760
1976	1,330	8.6	11,438

*Revised.



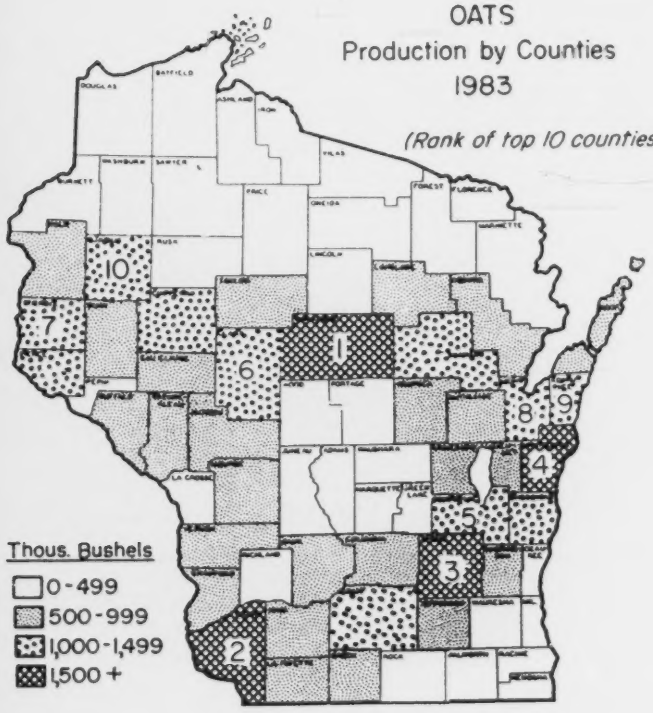
OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	28,100	20,000	57.8	1,156,000	10	24,800	20,100	53.2	1,070,000
Bayfield	2,700	2,300	45.2	104,000	62	3,100	2,200	42.7	94,000
Burnett	5,000	3,400	45.6	155,000	58	5,500	3,300	41.8	138,000
Chippewa	28,000	22,200	51.0	1,132,000	11	32,000	24,600	48.6	1,196,000
Douglas	1,300	1,200	46.7	56,000	65	1,500	1,100	40.0	44,000
Polk	21,000	15,500	50.8	788,000	22	22,000	16,600	51.7	859,000
Rusk	9,600	7,400	53.0	392,000	44	11,200	7,300	43.7	319,000
Sawyer	2,600	2,000	61.0	122,000	61	3,200	2,200	48.2	106,000
Washburn	3,200	3,000	53.0	159,000	57	4,700	3,600	45.0	162,000
N. W. District	101,500	77,000	52.8	4,064,000		108,000	81,000	49.2	3,988,000
Ashland	1,900	1,800	37.8	68,000	64	2,800	2,100	45.2	95,000
Clark	43,400	31,000	46.2	1,433,000	6	43,700	34,400	47.8	1,643,000
Iron	400	400	42.5	17,000	70	400	350	37.1	13,000
Lincoln	7,800	6,800	51.0	347,000	48	11,000	7,900	50.8	401,000
Marathon	50,300	41,000	54.5	2,236,000	1	60,500	48,800	51.2	2,497,000
Oneida	1,500	1,200	40.0	48,000	66	2,500	1,600	38.8	62,000
Price	4,100	3,500	48.6	170,000	55	6,600	5,100	42.7	218,000
Taylor	18,100	13,000	46.7	607,000	35	24,100	15,400	45.5	701,000
Vilas	400	300	43.3	13,000	71	400	350	37.1	13,000
N. C. District	127,900	99,000	49.9	4,939,000		152,000	116,000	48.6	5,643,000
Florence	600	600	50.0	30,000	68	500	300	36.7	11,000
Forest	1,000	900	51.1	46,000	67	1,500	1,100	38.2	42,000
Langlade	14,600	14,000	55.9	782,000	23	16,200	12,600	55.3	697,000
Marinette	8,100	7,200	55.7	401,000	43	10,500	8,000	52.4	419,000
Oconto	14,500	10,300	50.6	521,000	39	17,000	13,900	58.8	817,000
Shawano	24,700	20,000	56.3	1,126,000	12	27,300	21,100	64.5	1,361,000
N. E. District	63,500	53,000	54.8	2,906,000		73,000	57,000	58.7	3,347,000
Buffalo	17,200	10,300	56.2	579,000	37	17,000	12,700	59.0	749,000
Dunn	23,200	20,000	50.0	999,000	16	27,500	21,200	48.0	1,018,000
Eau Claire	20,300	14,100	52.2	736,000	26	19,000	16,600	60.3	1,001,000
Jackson	14,000	11,900	50.3	599,000	36	15,300	13,000	51.2	665,000
La Crosse	11,400	6,200	57.6	357,000	46	8,800	5,800	58.8	341,000
Monroe	18,100	12,500	54.3	679,000	30	17,500	10,900	63.4	691,000
Pepin	10,700	6,000	51.5	309,000	52	8,200	6,500	57.7	375,000
Pierce	23,300	21,000	52.3	1,098,000	13	27,600	23,400	57.5	1,345,000
St. Croix	31,000	25,700	55.6	1,429,000	7	34,600	29,200	51.1	1,493,000
Trempealeau	28,100	14,300	52.4	750,000	25	22,500	15,700	51.9	815,000
W. C. District	197,300	142,000	53.1	7,535,000		198,000	155,000	54.8	8,493,000
Adams	3,300	2,600	39.6	103,000	63	4,100	2,900	49.0	142,000
Green Lake	10,900	8,200	53.4	438,000	41	11,100	9,000	56.1	505,000
Juneau	9,300	5,700	46.0	262,000	53	8,500	6,300	55.9	352,000
Marquette	4,900	4,300	41.9	180,000	54	6,200	4,900	42.2	207,000
Portage	14,100	9,100	41.6	379,000	45	11,400	9,500	49.1	466,000
Waupaca	19,600	13,400	51.3	687,000	29	21,400	16,000	54.4	870,000
Waushara	6,300	3,400	38.8	132,000	59	5,300	4,000	44.0	176,000
Wood	14,500	9,300	36.3	338,000	49	17,000	11,400	42.5	484,000
C. District	82,900	56,000	45.0	2,519,000		85,000	64,000	50.0	3,202,000
Brown	27,800	23,700	52.7	1,249,000	8	32,100	29,700	59.9	1,778,000
Calumet	17,500	14,200	49.4	702,000	27	21,600	17,500	56.6	991,000
Door	19,900	19,100	48.7	930,000	18	25,300	22,900	48.6	1,113,000
Fond du Lac	27,800	23,500	62.4	1,466,000	5	32,300	25,700	58.9	1,515,000
Kewaunee	26,000	22,700	53.5	1,214,000	9	29,000	26,000	50.7	1,317,000
Manitowoc	33,400	30,000	52.8	1,583,000	4	37,000	32,300	48.3	1,559,000
Outagamie	23,600	18,100	55.0	996,000	17	22,900	20,000	64.1	1,281,000
Sheboygan	25,200	21,500	50.2	1,079,000	14	27,500	23,600	53.5	1,263,000
Winnebago	22,200	12,200	53.0	647,000	31	17,300	13,300	50.5	671,000
E. C. District	223,400	185,000	53.3	9,866,000		245,000	211,000	54.4	11,488,000

OATS: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	14,700	10,200	51.6	526,000	38	14,000	10,400	52.5	546,000
Grant	41,500	33,900	56.2	1,905,000	2	39,900	33,100	48.3	1,598,000
Iowa	20,100	14,500	48.0	696,000	28	21,000	16,100	52.4	844,000
Lafayette	20,700	15,800	53.4	843,000	21	18,300	13,900	44.4	617,000
Richland	8,700	6,000	52.5	315,000	50	11,000	6,500	46.2	300,000
Sauk	21,000	15,600	49.5	772,000	24	19,700	15,600	51.9	810,000
Vernon	23,400	11,000	55.9	615,000	33	20,100	12,400	59.8	741,000
S. W. District	150,100	107,000	53.0	5,672,000		144,000	108,000	50.5	5,456,000
Columbia	15,700	12,000	50.9	611,000	34	14,200	11,400	57.0	650,000
Dane	27,800	18,600	54.6	1,015,000	15	26,000	18,400	55.3	1,018,000
Dodge	33,100	25,900	65.3	1,690,000	3	37,300	31,500	65.2	2,053,000
Green	25,900	16,500	53.7	886,000	19	20,800	15,500	44.1	683,000
Jefferson	15,200	10,700	59.6	638,000	32	13,800	10,200	57.7	589,000
Rock	23,100	9,300	49.8	463,000	40	14,900	11,000	55.0	605,000
S. C. District	140,800	93,000	57.0	5,303,000		127,000	98,000	57.1	5,598,000
Kenosha	4,200	2,100	61.9	130,000	60	3,000	2,300	34.3	79,000
Milwaukee	700	500	56.0	28,000	69	600	500	32.0	16,000
Ozaukee	8,800	7,300	55.8	407,000	42	9,800	8,400	40.0	336,000
Racine	3,700	2,700	60.7	164,000	56	3,300	2,600	56.9	148,000
Walworth	11,600	5,300	59.2	314,000	51	6,600	5,100	47.6	243,000
Washington	15,600	14,300	59.2	847,000	20	18,100	15,600	62.2	970,000
Waukesha	8,000	5,800	61.4	356,000	47	6,600	5,500	51.5	283,000
S. E. District	52,600	38,000	59.1	2,246,000		48,000	40,000	51.9	2,075,000
State	1,140,000	850,000	53.0	45,050,000		1,180,000	930,000	53.0	49,290,000

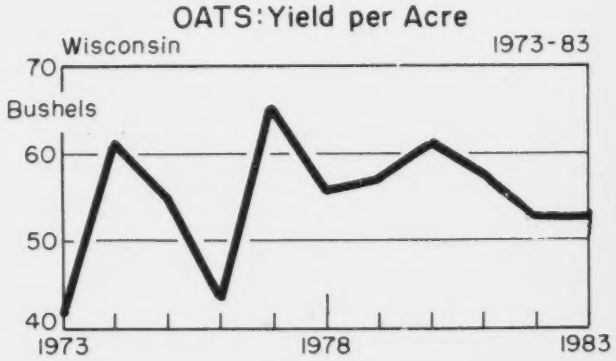
1/Revised.



OATS: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1983	**1,140**	**850**	**53.0**	**45,050**
1982*	1,180	930	53.0	49,290
1981	1,120	907	58.0	52,606
1980	1,120	963	61.0	58,743
1979	1,100	980	57.0	55,860
1978	1,250	1,120	56.0	62,720
1977	1,270	1,170	65.0	76,050
1976	1,450	1,280	43.0	55,040

*Revised.



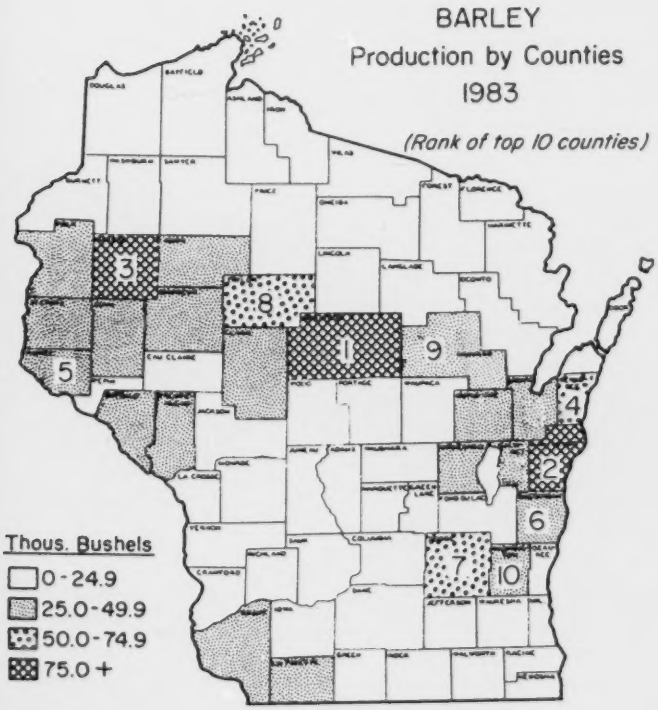
BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	1,800	1,700	51.9	88,200	3	2,400	2,400	61.4	147,400
Bayfield	500	500	36.6	18,300	33	700	700	56.9	39,800
Burnett	100	100	48.0	4,800	52*	100	100	59.0	5,900
Chippewa	600	500	50.6	25,300	24	800	800	58.4	46,700
Douglas	**	**	**	**		**	**	**	**
Polk	800	700	47.9	33,500	19	1,100	1,000	61.5	61,500
Rusk	800	700	45.3	31,700	21	1,100	1,000	57.6	57,600
Sawyer	100	100	42.0	4,200	57	150	150	58.0	8,700
Washburn	150	150	47.3	7,100	50	200	200	61.5	12,300
N. W. District	4,900	4,500	47.9	215,500		6,600	6,400	59.8	382,900
Ashland	600	500	33.0	16,500	35	700	600	53.3	32,000
Clark	1,700	1,300	34.2	44,500	11	2,200	2,100	55.2	115,900
Iron	—	—	—	—	—	—	—	—	—
Lincoln	700	600	41.2	24,700	25	900	800	50.6	40,500
Marathon	2,900	2,600	58.3	151,700	1	3,500	3,400	56.0	190,400
Oneida	100	100	45.0	4,500	55	100	100	54.0	5,400
Price	300	300	51.0	15,300	36	500	400	52.0	20,800
Taylor	1,200	1,000	51.5	51,500	8	1,400	1,250	53.6	67,000
Vilas	—	—	—	—	—	—	—	—	—
N. C. District	7,500	6,400	48.2	308,700		9,300	8,650	54.6	472,000
Florence	**	**	**	**		**	**	**	**
Forest	100	100	29.0	2,900	58	150	150	59.3	8,900
Langlade	250	250	42.4	10,600	44	400	400	58.8	23,500
Marinette	500	400	48.5	19,400	31	700	700	59.7	41,800
Oconto	500	400	48.8	19,500	30	700	600	59.8	35,900
Shawano	900	800	58.5	46,800	9	1,300	1,200	61.5	73,800
N. E. District	2,300	2,000	50.4	100,700		3,300	3,100	60.3	186,900
Buffalo	900	850	48.0	40,800	14	1,100	1,000	56.6	56,600
Dunn	700	600	45.0	27,000	23	850	850	54.8	46,600
Eau Claire	400	400	48.0	19,200	32	500	500	59.4	29,700
Jackson	500	450	48.0	21,600	27	600	600	56.8	34,100
La Crosse	**	**	**	**		—	—	—	—
Monroe	200	200	48.0	9,600	48	200	200	58.0	11,600
Pepin	**	**	**	**		**	**	**	**
Pierce	1,500	1,300	53.2	69,100	5	1,800	1,700	53.1	90,300
St. Croix	900	800	48.8	39,000	17	1,200	1,100	59.5	65,500
Trempealeau	900	800	54.0	43,200	12	1,100	1,000	53.0	53,000
W. C. District	6,100	5,500	49.9	274,400		7,400	7,000	55.7	390,200
Adams	**	**	**	**		**	**	**	**
Green Lake	**	**	**	**		100	100	60.0	6,000
Juneau	200	150	48.5	7,300	49	200	200	60.0	12,000
Marquette	—	—	—	—	—	—	—	—	—
Portage	250	200	48.8	9,800	46	400	350	62.3	21,800
Waupaca	350	300	47.7	14,300	39	400	400	59.5	23,800
Waushara	**	**	**	**		**	**	**	**
Wood	500	400	49.8	19,900	29	600	500	61.2	30,600
C. District	1,500	1,200	48.8	58,600		1,800	1,650	60.7	100,200
Brown	900	800	50.0	40,000	15	1,200	1,100	56.6	62,300
Calumet	1,100	1,000	42.0	42,000	13	1,400	1,300	59.4	77,200
Door	300	300	45.7	13,700	40*	400	300	59.0	17,700
Fond du Lac	600	500	45.6	22,800	26	700	600	58.0	34,800
Kewaunee	1,600	1,400	47.6	66,600	4	2,100	2,000	55.2	110,400
Manitowoc	2,200	2,000	44.5	89,000	2	2,900	2,800	54.4	152,400
Outagamie	900	800	49.0	39,200	16	1,100	1,100	57.6	63,400
Sheboygan	1,500	1,300	48.8	63,400	6	1,900	1,800	52.7	94,900
Winnebago	700	700	46.0	32,200	20	900	800	55.8	44,600
E. C. District	9,800	8,800	46.5	408,900		12,600	11,800	55.7	657,700

BARLEY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	–	–	–	–	–	–	–	–	–
Grant	900	800	44.5	35,600	18	1,000	1,000	57.0	57,000
Iowa	650	500	40.2	20,100	28	800	800	50.8	40,600
Lafayette	800	600	50.2	30,100	22	1,000	800	52.4	41,900
Richland	100	100	44.0	4,400	56	100	100	56.0	5,600
Sauk	450	300	44.0	13,200	42*	500	400	54.8	21,900
Vernon	300	300	44.0	13,200	42*	400	400	52.0	20,800
S. W. District	3,200	2,600	44.8	116,600		3,800	3,500	53.7	187,800
Columbia	400	300	45.7	13,700	40*	400	400	54.3	21,700
Dane	300	200	52.0	10,400	45	400	400	53.3	21,300
Dodge	1,300	1,100	48.6	53,500	7	1,500	1,400	54.4	76,200
Green	200	200	48.5	9,700	47	300	300	54.0	16,200
Jefferson	100	100	49.0	4,900	51	150	150	54.0	8,100
Rock	100	100	48.0	4,800	52*	**	**	**	**
S. C. District	2,400	2,000	48.5	97,000		2,800	2,700	54.1	146,200
Kenosha	350	300	49.0	14,700	38	600	600	51.3	30,800
Milwaukee	100	100	48.0	4,800	52*	100	100	51.0	5,100
Ozaukee	400	350	50.0	17,500	34	600	600	50.8	30,500
Racine	350	300	50.0	15,000	37	500	400	48.0	19,200
Walworth	**	**	**	**		**	**	**	**
Washington	1,000	850	50.1	42,600	10	1,500	1,400	52.4	73,400
Waukesha	**	**	**	**		**	**	**	**
S. E. District	2,300	2,000	49.8	99,600		3,400	3,200	51.3	164,100
State	40,000	35,000	48.0	1,680,000		51,000	48,000	56.0	2,688,000

1/Revised. *Tied. **Less than 100 acres but estimate is included in district total.



BARLEY: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1983	**40**	**35**	**48.0**	**1,680**
1982*	51	48	56.0	2,688
1981*	40	38	50.0	1,900
1980	27	26	59.0	1,534
1979	25	24	54.0	1,296
1978	28	27	49.0	1,323
1977	31	29	54.0	1,566
1976	35	32	40.0	1,280

*Revised.

RYE: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1983	**25**	**10**	**30.0**	**300**
1982*	40	10	30.0	300
1981	44	17	24.0	408
1980	40	16	23.0	368
1979	40	16	23.0	368
1978	40	17	21.0	357
1977	35	14	26.0	364
1976	35	12	21.0	252

*Revised.

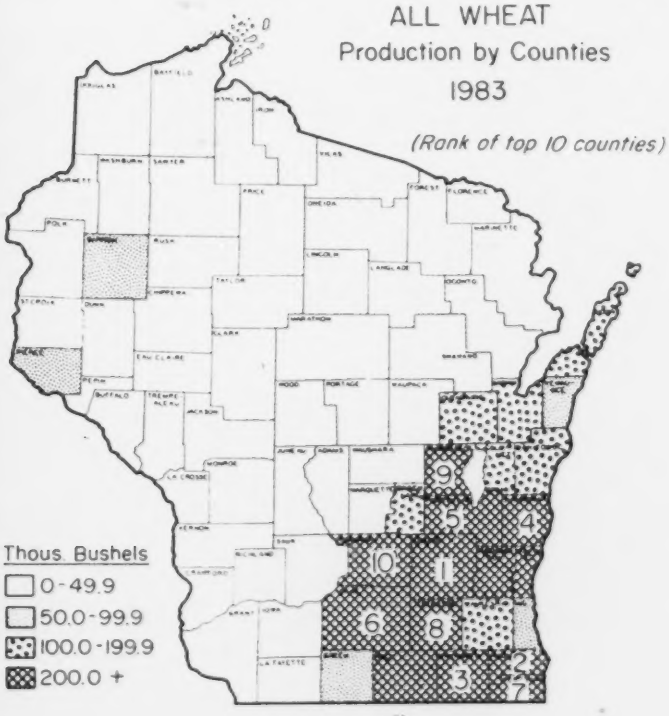
ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

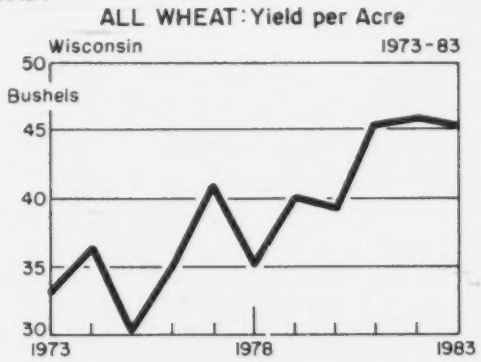
County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	2,950	2,650	33.5	88,800	21	3,500	3,220	33.0	106,350
Bayfield	380	340	30.9	10,500	43	450	410	37.9	15,530
Burnett	**	**	**	**	–	**	**	**	**
Chippewa	**	**	**	**	–	100	90	38.4	3,460
Douglas	**	**	**	**	–	**	**	**	**
Polk	600	540	31.5	17,000	38	710	650	35.4	23,010
Rusk	**	**	**	**	–	**	**	**	**
Sawyer	**	**	**	**	–	**	**	**	**
Washburn	**	**	**	**	–	**	**	**	**
N. W. District	4,200	3,800	32.8	124,600		5,000	4,600	33.9	156,100
Ashland	**	**	**	**	–	**	**	**	**
Clark	390	340	32.9	11,200	41*	270	250	30.5	7,630
Iron	–	–	–	–	–	–	–	–	–
Lincoln	110	100	31.0	3,100	56	**	**	**	**
Marathon	950	860	32.3	27,800	29	690	630	32.3	20,320
Oneida	**	**	**	**	–	**	**	**	**
Price	**	**	**	**	–	**	**	**	**
Taylor	**	**	**	**	–	**	**	**	**
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	1,700	1,500	32.1	48,200		1,200	1,100	31.9	35,110
Florence	–	–	–	–	–	–	–	–	–
Forest	**	**	**	**	–	**	**	**	**
Langlade	470	420	34.0	14,300	39	720	660	34.2	22,550
Marinette	640	570	34.6	19,700	34	970	910	37.1	33,740
Oconto	1,040	920	36.5	33,600	27	1,570	1,450	30.4	44,100
Shawano	530	470	38.5	18,100	37	810	750	41.4	31,020
N. E. District	2,700	2,400	36.0	86,300		4,100	3,800	35.0	132,870
Buffalo	250	220	35.0	7,700	46	210	210	24.0	5,030
Dunn	600	540	34.1	18,400	36	540	520	29.6	15,390
Eau Claire	170	150	33.3	5,000	51	150	140	24.1	3,370
Jackson	350	320	35.0	11,200	41*	330	310	28.3	8,770
La Crosse	100	90	36.7	3,300	55	**	**	**	**
Monroe	140	120	39.2	4,700	52	130	120	29.9	3,590
Pepin	**	**	**	**	–	**	**	**	**
Pierce	1,790	1,600	34.4	55,000	23	1,600	1,530	25.1	38,420
St. Croix	1,370	1,230	33.2	40,800	26	1,230	1,180	28.6	33,760
Trempealeau	970	870	36.7	31,900	28	860	840	26.6	22,360
W. C. District	5,800	5,200	34.6	180,000		5,200	5,000	27.0	134,750
Adams	130	110	37.3	4,100	54	105	100	41.0	4,100
Green Lake	3,590	2,940	40.3	118,400	18	2,850	2,700	55.4	149,600
Juneau	280	230	37.0	8,500	45	225	210	31.0	6,500
Marquette	170	140	37.1	5,200	50	145	130	41.9	5,450
Portage	200	160	33.8	5,400	49	165	150	35.3	5,300
Waupaca	600	490	39.0	19,100	35	475	450	54.2	24,380
Waushara	650	540	38.9	21,000	32	555	500	39.6	19,800
Wood	480	390	33.1	12,900	40	380	360	41.8	15,060
C. District	6,100	5,000	38.9	194,600		4,900	4,600	50.0	230,190
Brown	2,870	2,510	42.0	105,400	20	2,460	2,240	50.2	112,340
Calumet	4,480	4,000	41.5	166,000	15	3,940	3,570	53.9	192,320
Door	3,110	2,550	44.9	114,500	19	2,510	2,280	41.0	93,440
Fond du Lac	7,760	7,000	48.0	336,000	5	6,890	6,250	47.5	296,870
Kewaunee	1,610	1,260	42.0	52,900	24	1,230	1,120	49.2	55,100
Manitowoc	4,570	3,850	44.9	173,000	14	3,790	3,440	45.6	156,930
Outagamie	4,330	3,520	42.0	147,800	16	3,480	3,140	51.3	161,230
Sheboygan	7,960	7,130	50.0	356,500	4	7,020	6,360	44.2	281,180
Winnebago	6,920	6,280	44.5	279,400	9	6,180	5,600	47.7	267,390
E. C. District	43,610	38,100	45.4	1,731,500		37,500	34,000	47.6	1,616,800

ALL WHEAT: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	140	110	40.0	4,400	53	105	100	31.0	3,100
Grant	160	130	43.8	5,700	48	125	120	32.4	3,890
Iowa	580	470	46.2	21,700	31	470	450	33.0	14,870
Lafayette	630	510	49.2	25,100	30	510	490	34.3	16,820
Richland	290	230	40.0	9,200	44	235	220	30.9	6,800
Sauk	590	480	41.2	19,800	33	480	460	29.8	13,700
Vernon	210	170	38.2	6,500	47	175	160	32.0	5,120
S. W. District	2,600	2,100	44.0	92,400		2,100	2,000	32.2	64,300
Columbia	7,750	6,300	44.0	277,300	10	6,720	6,460	52.4	338,710
Dane	7,940	6,630	47.0	311,700	6	7,070	6,800	52.6	357,900
Dodge	10,180	8,540	48.0	410,000	1	9,100	8,770	55.0	481,950
Green	1,460	1,120	47.0	52,600	25	1,200	1,150	30.7	35,270
Jefferson	7,510	6,350	44.5	282,600	8	6,780	6,520	44.1	287,750
Rock	6,760	5,560	48.7	270,800	11	5,930	5,700	50.0	284,960
S. C. District	41,600	34,500	46.5	1,605,000		36,800	35,400	50.5	1,786,540
Kenosha	5,860	5,340	53.0	283,000	7	5,020	4,750	39.4	187,030
Milwaukee	1,570	1,190	48.0	57,100	22	1,120	1,060	33.6	35,570
Ozaukee	5,300	4,610	48.0	221,300	13	4,320	4,100	40.3	165,330
Racine	8,890	7,950	50.7	403,200	2	7,440	7,080	57.0	403,290
Walworth	8,310	7,500	50.0	375,100	3	7,030	6,670	44.4	296,200
Washington	6,040	5,510	48.0	264,500	12	5,170	4,900	47.0	230,280
Waukesha	3,720	3,300	44.0	145,200	17	3,100	2,940	41.4	121,640
S. E. District	39,690	35,400	49.4	1,749,400		33,200	31,500	45.7	1,439,340
State	148,000	128,000	45.4	5,812,000		130,000	122,000	45.9	5,596,000

1/Revised. *Tied. **Less than 100 acres but estimate is included in district total.





WHEAT: Acreage, Yield, and Production Wisconsin, 1979-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
	WINTER WHEAT			
1983	**120**	**105**	**49.0**	**5,145**
1982	100	94	50.0	4,700
1981	100	93	50.0	4,650
1980	94	88	41.5	3,652
1979	40	38	43.0	1,634
	SPRING WHEAT			
1983	**28**	**23**	**29.0**	**667**
1982	30	28	32.0	896
1981	30	28	31.0	868
1980	25	23	31.0	713
1979	17	16	33.0	528

SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Barron	1,700	1,700	32.3	54,900	44	2,700	2,450	26.2	64,200
Bayfield	–	–	–	–	–	100	100	23.0	2,300
Burnett	2,400	2,400	25.6	61,500	39	3,400	2,800	23.4	65,500
Chippewa	7,600	7,500	35.4	265,300	16	7,600	7,000	26.2	183,400
Douglas	–	–	–	–	–	–	–	–	–
Polk	4,500	4,300	29.7	127,800	26	4,800	4,200	22.4	94,000
Rusk	100	100	25.0	2,500	60*	300	250	24.0	6,000
Sawyer	–	–	–	–	–	100	100	23.0	2,300
Washburn	–	–	–	–	–	100	100	23.0	2,300
N. W. District	16,300	16,000	32.0	512,000		19,100	17,000	24.7	420,000
Ashland	–	–	–	–	–	–	–	–	–
Clark	800	700	24.7	17,300	54	900	700	23.1	16,200
Iron	–	–	–	–	–	–	–	–	–
Lincoln	800	700	24.3	17,000	55	1,100	900	23.3	21,000
Marathon	600	500	24.4	12,200	56	300	250	21.2	5,300
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	100	100	25.0	2,500	60*	200	150	23.3	3,500
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	2,300	2,000	24.5	49,000		2,500	2,000	23.0	46,000
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	900	900	35.2	31,700	50	800	600	23.5	14,100
Marinette	400	350	25.4	8,900	57	100	100	21.0	2,100
Oconto	200	150	23.3	3,500	59	200	150	22.7	3,400
Shawano	600	600	33.2	19,900	52	200	150	22.7	3,400
N. E. District	2,100	2,000	32.0	64,000		1,300	1,000	23.0	23,000
Buffalo	4,200	4,000	30.5	122,100	27	6,900	6,500	25.4	164,900
Dunn	12,600	12,500	36.4	454,500	7	16,300	15,800	22.2	350,900
Eau Claire	5,500	5,500	30.0	165,200	22	11,900	11,400	26.8	305,000
Jackson	4,500	4,500	31.3	141,000	24	4,900	4,500	26.9	121,000
La Crosse	5,100	5,000	30.0	149,800	23	5,700	5,300	26.1	138,100
Monroe	3,500	3,300	26.8	88,400	36	3,200	3,000	27.6	82,700
Pepin	5,800	5,800	29.6	171,800	20	6,000	5,700	25.6	146,200
Pierce	8,700	8,500	32.5	275,900	14	8,800	8,400	25.6	215,000
St. Croix	11,500	11,400	25.5	290,700	13	12,000	11,400	22.5	256,800
Trempealeau	11,600	11,500	38.7	444,600	8	13,500	13,000	27.2	353,400
W. C. District	73,000	72,000	32.0	2,304,000		89,200	85,000	25.1	2,134,000
Adams	4,800	4,800	23.8	114,300	31	7,200	6,800	25.1	171,000
Green Lake	2,500	2,500	37.2	93,000	35	1,750	1,600	29.6	47,300
Juneau	4,500	4,500	26.8	120,500	29	5,200	4,900	27.8	136,200
Marquette	1,900	1,900	29.3	55,700	42	2,100	1,900	29.7	56,500
Portage	1,900	1,900	24.1	45,700	46	2,300	2,100	31.0	65,200
Waupaca	2,200	2,200	31.0	68,100	38	3,300	3,000	31.3	93,800
Waushara	6,000	6,000	37.6	225,700	17	5,000	4,700	28.8	135,400
Wood	1,400	1,200	29.2	35,000	49	1,650	1,500	29.7	44,600
C. District	25,200	25,000	30.3	758,000		28,500	26,500	28.3	750,000
Brown	200	200	32.5	6,500	58	200	200	22.5	4,500
Calumet	3,600	3,500	34.8	121,700	28	5,200	4,700	26.0	122,400
Door	1,200	1,200	34.7	41,600	48	1,900	1,600	20.7	33,100
Fond du Lac	8,400	8,000	39.5	316,100	11	6,700	6,200	30.8	191,100
Kewaunee	600	600	31.5	18,900	53	800	700	22.7	15,900
Manitowoc	1,200	1,200	37.2	44,600	47	1,600	1,400	27.1	38,000
Outagamie	3,600	3,500	38.1	133,500	25	4,100	3,600	25.8	93,000
Sheboygan	1,600	1,600	32.3	51,600	45	2,200	1,900	30.0	57,000
Winnebago	10,600	10,200	33.9	345,500	10	10,800	10,200	30.4	310,000
E. C. District	31,000	30,000	36.0	1,080,000		33,500	30,500	28.4	865,000

SOYBEANS: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Bushels			Acres		Bushels	
Crawford	2,100	2,000	27.7	55,300	43	1,900	1,800	29.4	53,000
Grant	1,500	1,500	40.6	60,900	40	2,400	2,200	34.3	75,500
Iowa	3,200	3,000	26.6	79,800	37	3,000	2,700	26.8	72,300
Lafayette	6,000	5,500	37.5	206,200	19	6,600	6,000	34.8	209,000
Richland	4,000	3,800	25.0	95,100	32	5,300	4,800	28.0	134,600
Sauk	6,300	6,200	36.2	224,500	18	10,700	10,000	31.2	311,900
Vernon	1,000	1,000	28.2	28,200	51	600	500	27.4	13,700
S. W. District	24,100	23,000	32.6	750,000		30,500	28,000	31.1	870,000
Columbia	13,000	13,000	33.6	436,600	9	18,500	18,000	33.7	606,100
Dane	17,200	17,000	34.2	581,200	6	28,600	28,000	35.5	994,900
Dodge	7,500	7,500	40.2	301,700	12	5,700	5,500	32.7	180,000
Green	5,000	5,000	33.5	167,500	21	8,300	8,000	35.5	284,100
Jefferson	18,100	18,000	36.3	653,200	5	19,500	19,000	35.2	667,900
Rock	49,700	49,500	35.3	1,747,800	1	46,200	45,500	36.0	1,640,000
S. C. District	110,500	110,000	35.3	3,888,000		126,800	124,000	35.3	4,373,000
Kenosha	24,100	24,000	35.5	852,400	4	25,000	24,500	33.9	830,200
Milwaukee	5,500	5,500	21.1	115,800	30	6,100	5,800	29.9	173,600
Ozaukee	2,400	2,400	24.4	58,500	41	1,400	1,300	29.8	38,700
Racine	36,100	36,000	34.7	1,250,000	3	34,500	34,000	32.7	1,112,000
Walworth	35,200	35,000	39.4	1,380,400	2	44,400	43,800	33.6	1,471,000
Washington	3,100	3,100	30.3	93,800	34	1,800	1,600	30.2	48,300
Waukesha	9,100	9,000	30.5	274,100	15	15,400	15,000	32.3	485,200
S. E. District	115,500	115,000	35.0	4,025,000		128,600	126,000	33.0	4,159,000
State	400,000	395,000	34.0	13,430,000		460,000	440,000	31.0	13,640,000

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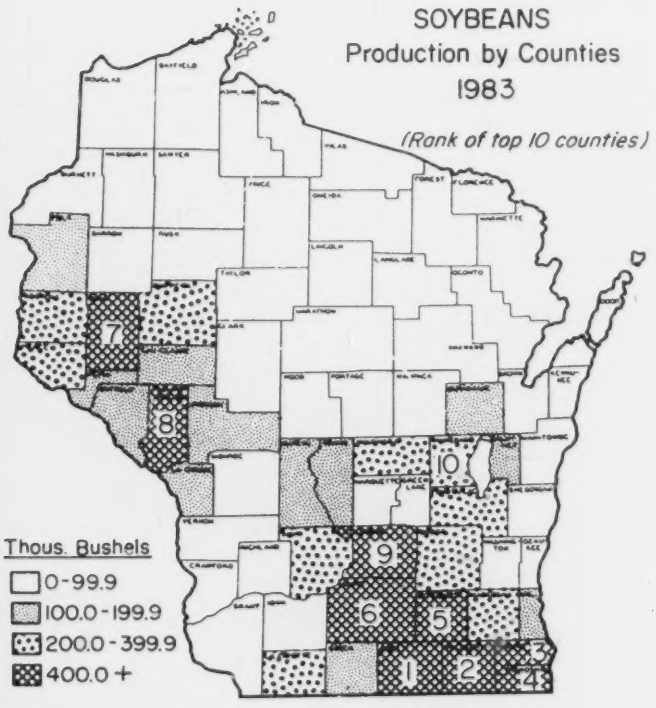
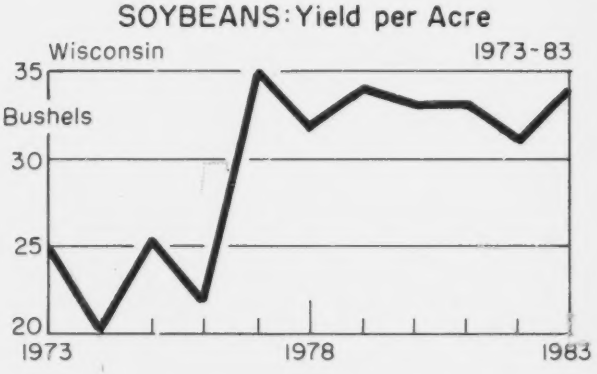




SOYBEANS FOR BEANS
Acreage, Yield, and Production
Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Bushels	1,000 bushels
1983	**400**	**395**	**34.0**	**13,430**
1982	460	440	31.0	13,640
1981	380	375	33.0	12,375
1980	335	330	33.0	10,890
1979	300	295	34.0	10,030
1978	220	215	32.0	6,880
1977	200	192	35.0	6,720
1976	160	152	22.0	3,344

ALL HAY: Acreage, Yield, and Production (Dry Equivalent), By Counties, Wisconsin, 1982-83 1/

County	1983				1982 2/		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	95,800	4.9	467,200	8	95,900	3.8	362,700
Bayfield	27,300	2.9	79,700	57	24,900	3.0	75,300
Burnett	25,800	3.0	78,200	58	25,300	4.2	106,400
Chippewa	98,300	4.8	468,200	6	95,400	4.4	421,300
Douglas	24,800	2.6	64,900	62	20,900	2.5	52,600
Polk	80,500	4.8	388,600	19	75,900	4.3	328,300
Rusk	44,600	3.8	168,700	43	45,600	3.9	179,600
Sawyer	10,900	3.6	39,500	65	10,400	4.7	48,800
Washburn	22,700	3.2	73,400	60	23,000	2.5	58,200
N. W. District	430,700	4.2	1,828,400		417,300	3.9	1,633,200
Ashland	18,600	2.3	43,400	64	19,000	3.3	62,600
Clark	109,500	4.2	458,100	11	106,100	4.3	458,200
Iron	3,500	3.2	11,200	69	3,500	3.1	10,800
Lincoln	32,300	2.7	86,800	56	34,600	3.9	134,300
Marathon	145,100	4.3	618,100	2	149,600	4.4	654,300
Oneida	4,500	3.3	14,700	68	3,900	4.4	17,200
Price	27,700	3.2	87,900	55	26,500	4.0	105,600
Taylor	55,600	4.0	224,000	35	56,000	3.9	218,100
Vilas	1,000	2.8	2,800	71	800	2.9	2,300
N. C. District	397,800	3.9	1,547,000		400,000	4.2	1,663,400
Florence	4,400	4.3	19,000	67	4,200	3.4	14,300
Forest	8,000	2.7	21,400	66	8,800	2.8	24,200
Langlade	28,400	4.2	119,600	52	33,700	4.2	140,400
Marinette	35,700	4.5	161,800	45	31,500	3.8	118,400
Oconto	55,200	5.8	322,200	24	50,300	4.7	235,700
Shawano	79,600	5.9	466,900	9	73,100	4.9	361,100
N. E. District	211,300	5.3	1,110,900		201,600	4.4	894,100
Buffalo	72,800	5.6	406,200	16	75,300	5.1	384,800
Dunn	80,700	5.1	409,700	15	78,800	4.8	374,800
Eau Claire	50,900	4.0	201,400	38	52,200	4.0	209,600
Jackson	50,400	3.7	188,100	42	53,300	5.2	278,500
La Crosse	39,000	5.0	195,300	40	36,300	4.2	151,400
Monroe	82,300	3.9	324,000	23	74,200	4.8	353,000
Pepin	23,000	4.9	112,800	54	23,300	5.7	133,000
Pierce	60,300	4.9	293,000	27	59,700	4.3	254,700
St. Croix	74,700	4.5	337,100	22	68,500	4.4	303,900
Trempealeau	89,900	5.5	492,000	5	94,500	4.7	445,200
W. C. District	624,000	4.7	2,963,700		616,100	4.7	2,888,900
Adams	20,900	3.3	69,100	61	18,300	4.0	73,200
Green Lake	28,600	4.5	128,300	48	25,200	5.2	130,300
Juneau	34,200	4.9	166,300	44	26,900	5.1	138,200
Marquette	26,000	4.8	125,900	49	25,400	4.3	108,500
Portage	55,100	4.1	228,600	34	42,200	4.9	206,400
Waupaca	67,600	4.3	293,400	26	62,600	4.9	306,700
Waushara	31,800	3.8	121,000	51	29,100	4.0	116,800
Wood	53,900	3.9	212,800	37	53,700	3.9	207,100
C. District	318,100	4.2	1,345,400		283,400	4.5	1,287,200
Brown	74,700	5.2	388,600	20	70,200	5.0	352,700
Calumet	53,300	4.7	252,700	32	51,100	5.4	276,000
Door	43,900	3.7	161,000	46	44,300	3.6	157,500
Fond du Lac	78,200	5.5	432,200	14	65,600	6.1	403,000
Kewaunee	53,300	5.3	282,800	29	52,000	4.9	255,100
Manitowoc	71,000	5.5	391,600	18	70,100	5.9	416,300
Outagamie	70,800	5.3	373,900	21	67,200	5.5	368,800
Sheboygan	59,300	5.3	313,200	25	51,800	5.3	274,500
Winnebago	47,000	4.1	194,000	41	46,900	4.3	199,400
E. C. District	551,500	5.1	2,790,000		519,200	5.2	2,703,300

ALL HAY: Acreage, Yield, and Production (Dry Equivalent), By Counties, Wisconsin, 1982-83 1/, Continued

County	1983				1982 2/		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	**64,400**	**4.0**	**260,100**	**31**	72,300	4.4	314,600
Grant	**132,800**	**5.1**	**678,000**	**1**	121,800	4.8	585,300
Iowa	**92,200**	**5.1**	**467,800**	**7**	90,200	5.7	510,300
Lafayette	**82,300**	**4.8**	**391,900**	**17**	68,900	5.0	344,300
Richland	**72,800**	**3.9**	**283,300**	**28**	70,600	4.3	302,700
Sauk	**86,600**	**5.3**	**458,500**	**10**	80,700	5.3	427,900
Vernon	**112,400**	**3.9**	**437,400**	**13**	116,900	3.5	413,700
S. W. District	**643,600**	**4.6**	**2,977,000**		621,400	4.7	2,898,800
Columbia	**53,800**	**5.2**	**279,200**	**30**	50,000	4.5	225,100
Dane	**120,800**	**4.8**	**580,700**	**3**	110,100	5.1	565,400
Dodge	**93,400**	**5.3**	**493,600**	**4**	89,600	5.6	504,900
Green	**99,200**	**4.6**	**452,800**	**12**	95,500	5.1	490,900
Jefferson	**56,900**	**4.3**	**243,700**	**33**	47,900	5.2	248,000
Rock	**47,200**	**4.2**	**200,500**	**39**	46,800	5.6	259,800
S. C. District	**471,300**	**4.8**	**2,250,500**		439,900	5.2	2,294,100
Kenosha	**11,100**	**4.9**	**54,300**	**63**	11,100	4.1	46,000
Milwaukee	**1,700**	**3.6**	**6,200**	**70**	2,200	2.5	5,600
Ozaukee	**20,800**	**5.9**	**122,300**	**50**	20,900	4.7	97,200
Racine	**14,600**	**5.2**	**76,500**	**59**	14,500	4.7	68,400
Walworth	**30,600**	**5.0**	**152,700**	**47**	27,000	4.9	131,800
Washington	**45,600**	**4.9**	**222,800**	**36**	46,000	4.1	190,600
Waukesha	**27,100**	**4.3**	**115,400**	**53**	29,400	3.7	107,500
S. E. District	**151,700**	**4.9**	**750,200**		151,100	4.3	647,100
State	**3,800,000**	**4.6**	**17,563,100**		3,650,000	4.6	16,910,100

1/All hay production includes dry hay, haylage and green chop. 2/1982 revised.

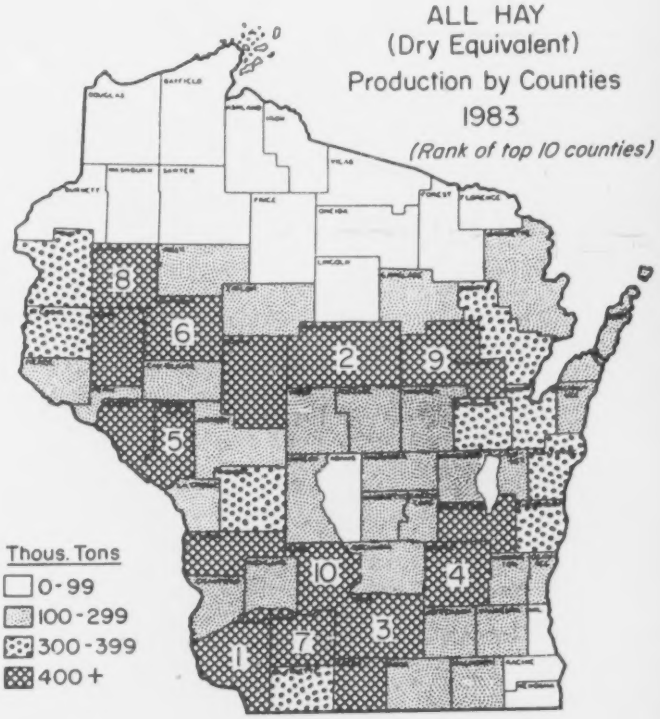
Several assumptions must be noted. All hay acreage is the sum of the published alfalfa and other hay acreages. Alfalfa and other hay yields are estimated from the reported dry hay yields at harvest. For the 1982 and 1983 all hay estimates, haylage yield estimates were set at the reported haylage weight at harvest and then converted to the dry equivalent production. Factors used were: One ton of dry, baled hay = .87 ton dry matter; One ton of haylage = .50 ton dry matter; one ton of green chop = .20 ton dry matter; Green chop = 25% of haylage production; Other haylage = 75% of haylage production; All hay production is at a dry equivalent of 13% moisture.

The haylage production (dry equivalent tons) was then added to alfalfa and other hay production for a total all hay production. The all hay yield (dry equivalent) per acre was derived.

All other tables on hay in this bulletin refer to dry alfalfa and other dry hay only unless noted otherwise.

ALL HAY
Acreage, Yield, and Production (Dry Equivalent)
Wisconsin, 1981-83

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1983	**3,800**	**4.6**	**17,563**
1982	3,650	4.6	16,910
1981	3,450	4.4	15,095



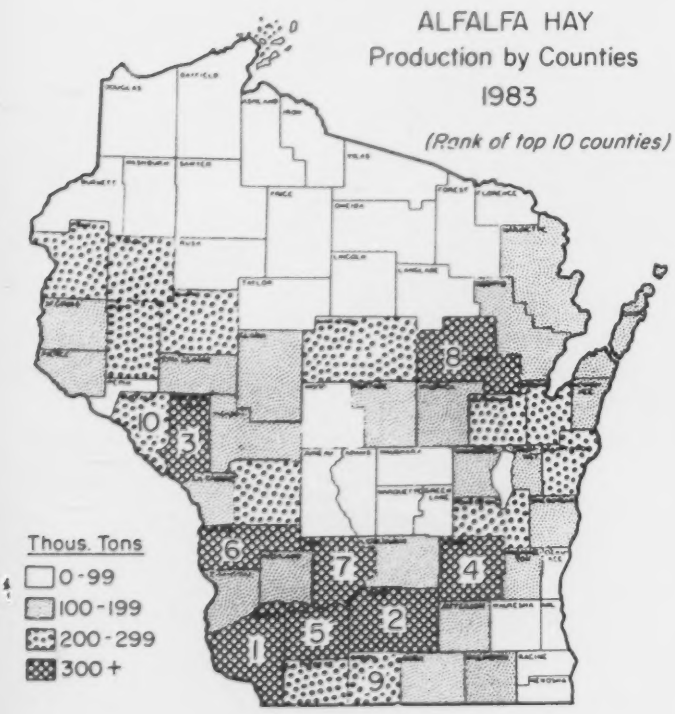
ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83 1/

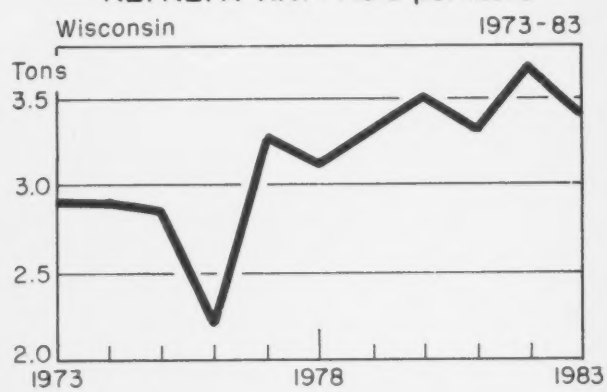
County	1983				1982		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	80,100	3.2	258,700	14	78,000	2.8	215,500
Bayfield	13,600	2.2	29,500	61	12,600	1.7	21,900
Burnett	21,300	2.9	62,600	52	21,500	3.4	72,400
Chippewa	73,000	3.4	247,400	16	71,200	3.6	255,300
Douglas	10,600	2.1	22,000	63	9,500	1.8	17,300
Polk	69,300	3.4	233,500	18	65,100	2.8	183,900
Rusk	19,200	2.4	46,600	58	20,000	3.6	71,300
Sawyer	5,100	2.8	14,100	65	5,900	4.6	27,300
Washburn	15,800	2.7	42,200	59	15,200	1.7	25,100
N. W. District	308,000	3.1	956,600		299,000	3.0	890,000
Ashland	7,700	2.1	16,500	64	7,800	3.4	26,700
Clark	52,000	2.4	125,500	39	55,000	3.3	180,000
Iron	1,300	2.8	3,600	70	1,500	3.2	4,800
Lincoln	21,400	2.3	48,600	56	25,000	3.4	83,900
Marathon	94,300	2.9	274,500	12	100,000	2.8	284,100
Oneida	2,500	2.7	6,700	68	1,500	4.0	6,000
Price	9,800	2.5	24,300	62	8,500	4.2	36,000
Taylor	22,200	2.6	58,100	54	24,000	3.2	75,800
Vilas	800	2.4	1,900	71	700	2.4	1,700
N. C. District	212,000	2.6	559,700		224,000	3.1	699,000
Florence	3,500	2.5	8,600	67	3,300	2.4	7,800
Forest	5,500	2.6	14,100	66	6,300	2.6	16,100
Langlade	18,100	2.6	47,700	57	22,100	3.6	79,400
Marinette	29,600	3.8	111,600	42	25,700	3.0	77,300
Oconto	46,800	4.0	188,400	25	43,100	3.5	150,200
Shawano	71,500	4.2	302,200	8	65,500	3.3	214,200
N. E. District	175,000	3.8	672,600		166,000	3.3	545,000
Buffalo	67,200	4.4	294,200	10	68,500	4.2	285,800
Dunn	72,200	3.3	237,600	17	69,800	3.4	233,900
Eau Claire	45,600	3.1	140,500	36	47,000	3.4	158,600
Jackson	45,000	2.6	116,400	40	46,500	4.8	223,900
La Crosse	34,900	3.8	131,700	37	32,700	3.3	107,200
Monroe	75,500	2.8	215,100	19	68,200	4.0	272,000
Pepin	21,500	3.4	72,700	51	21,300	4.5	96,000
Pierce	54,300	3.4	182,000	28	52,600	3.3	171,700
St. Croix	62,400	2.9	184,000	27	53,500	3.6	191,600
Trempealeau	81,400	4.5	367,900	3	84,900	3.8	324,300
W. C. District	560,000	3.5	1,942,100		545,000	3.8	2,065,000
Adams	18,100	2.8	50,800	55	15,100	3.4	51,200
Green Lake	25,600	3.8	98,400	44	23,800	4.5	106,000
Juneau	30,300	3.0	89,600	45	23,600	4.0	94,600
Marquette	23,700	3.8	89,200	46	23,600	3.8	90,700
Portage	43,200	3.7	158,800	33	32,800	3.8	125,100
Waupaca	59,300	3.2	187,100	26	54,100	3.4	186,600
Waushara	26,500	3.0	80,700	49	24,600	3.1	75,100
Wood	29,300	2.9	84,100	47	31,400	3.4	106,700
C. District	256,000	3.3	838,700		229,000	3.7	836,000
Brown	69,400	3.8	261,100	13	64,000	4.0	255,600
Calumet	49,100	3.4	166,800	31	46,800	3.8	178,500
Door	40,900	2.8	112,600	41	40,500	2.6	105,300
Fond du Lac	71,700	4.0	286,200	11	60,300	4.8	292,300
Kewaunee	48,900	3.4	167,600	29	46,200	3.5	160,400
Manitowoc	65,700	3.2	210,800	21	63,300	3.5	222,400
Outagamie	65,600	3.2	211,100	20	61,500	4.0	246,300
Sheboygan	55,600	2.8	154,200	35	48,600	3.7	179,000
Winnebago	43,100	3.0	128,500	38	40,800	3.4	139,200
E. C. District	510,000	3.3	1,698,900		472,000	3.8	1,779,000

ALFALFA HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83 1/, Continued

County	1983				1982		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	**60,300**	**2.8**	**167,500**	**30**	66,400	3.6	240,700
Grant	**126,500**	**3.8**	**486,600**	**1**	116,400	3.9	452,000
Iowa	**87,500**	**3.8**	**336,500**	**5**	85,500	4.8	411,900
Lafayette	**77,100**	**3.3**	**256,500**	**15**	62,400	4.0	249,800
Richland	**67,100**	**2.8**	**191,200**	**24**	62,900	3.6	224,300
Sauk	**80,900**	**3.8**	**308,700**	**7**	75,100	3.7	279,700
Vernon	**102,600**	**3.2**	**330,900**	**6**	106,300	2.8	294,600
S. W. District	**602,000**	**3.5**	**2,077,900**		575,000	3.7	2,153,000
Columbia	**48,900**	**3.9**	**192,300**	**23**	44,800	3.7	165,400
Dane	**113,000**	**3.5**	**395,700**	**2**	103,800	4.1	425,600
Dodge	**86,300**	**4.2**	**364,800**	**4**	82,200	4.5	365,800
Green	**93,400**	**3.2**	**298,600**	**9**	87,100	4.2	361,500
Jefferson	**52,100**	**3.8**	**197,300**	**22**	43,900	4.5	198,000
Rock	**44,300**	**3.5**	**155,000**	**34**	43,200	4.5	195,700
S. C. District	**438,000**	**3.7**	**1,603,700**		405,000	4.2	1,712,000
Kenosha	**10,500**	**3.8**	**40,200**	**60**	10,500	3.0	31,600
Milwaukee	**1,200**	**3.8**	**4,600**	**69**	1,200	2.5	3,000
Ozaukee	**19,100**	**4.2**	**79,300**	**50**	18,700	3.3	62,600
Racine	**13,300**	**4.4**	**58,400**	**53**	13,000	3.8	49,600
Walworth	**28,100**	**3.7**	**105,100**	**43**	24,200	3.8	91,200
Washington	**41,700**	**3.8**	**160,000**	**32**	40,800	3.3	133,100
Waukesha	**25,100**	**3.3**	**82,200**	**48**	26,600	3.1	82,900
S. E. District	**139,000**	**3.8**	**529,800**		135,000	3.4	454,000
State	**3,200,000**	**3.4**	**10,880,000**		3,050,000	3.7	11,133,000

1/Alfalfa and alfalfa mixtures, harvested as dry hay.





ALFALFA HAY: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1983	**3,200**	**3.40**	**10,880**
1982	3,050	3.65	11,133
1981	2,850	3.30	9,405
1980	3,050	3.50	10,675
1979	3,100	3.30	10,230
1978	3,100	3.10	9,610
1977	3,100	3.25	10,075
1976	3,010	2.20	6,622

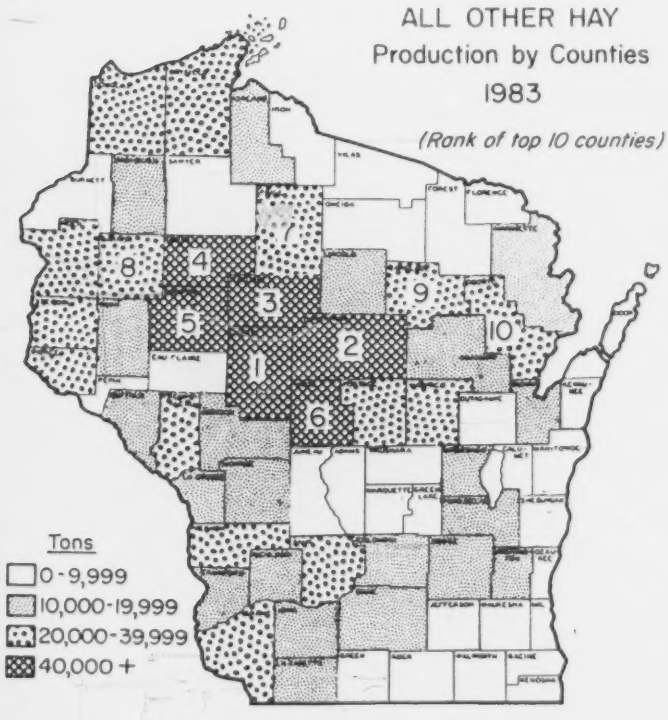
ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83 1/

County	1983				1982 2/		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Barron	15,700	2.0	31,200	8	17,900	3.1	55,800
Bayfield	13,700	2.0	27,100	11	12,300	2.5	31,300
Burnett	4,500	1.9	8,400	52	3,800	3.4	13,000
Chippewa	25,300	1.9	47,700	5	24,200	2.6	64,000
Douglas	14,200	1.7	23,800	15	11,400	2.2	25,500
Polk	11,200	2.0	22,200	18	10,800	3.2	34,200
Rusk	25,400	2.3	59,300	4	25,600	2.5	63,600
Sawyer	5,800	1.6	9,000	45*	4,500	2.6	11,600
Washburn	6,900	1.6	11,300	38	7,800	2.4	18,600
N. W. District	122,700	2.0	240,000		118,300	2.7	317,600
Ashland	10,900	1.6	17,400	24	11,200	2.5	27,500
Clark	57,500	2.5	141,400	1	51,100	2.8	144,200
Iron	2,200	1.5	3,400	63	2,000	2.5	5,000
Lincoln	10,900	1.6	17,300	25*	9,600	2.4	22,600
Marathon	50,800	2.1	106,800	2	49,600	2.7	132,500
Oneida	2,000	2.2	4,300	60	2,400	2.5	6,000
Price	17,900	2.0	35,000	7	18,000	2.3	40,600
Taylor	33,400	2.3	77,100	3	32,000	2.3	72,000
Vilas	200	1.5	300	71	100	2.0	200
N. C. District	185,800	2.2	403,000		176,000	2.6	450,600
Florence	900	1.9	1,700	68	900	2.0	1,800
Forest	2,500	1.7	4,200	61	2,500	1.8	4,600
Langlade	10,300	3.0	30,700	9	11,600	2.3	27,100
Marinette	6,100	1.8	10,900	39	5,800	1.8	10,700
Oconto	8,400	3.5	29,700	10	7,200	2.5	18,000
Shawano	8,100	2.1	17,300	25*	7,600	2.2	16,600
N. E. District	36,300	2.6	94,500		35,600	2.2	78,800
Buffalo	5,600	3.1	17,300	25*	6,800	2.9	19,400
Dunn	8,500	2.1	17,800	23	9,000	2.3	20,600
Eau Claire	5,300	1.7	9,000	45*	5,200	2.6	13,400
Jackson	5,400	2.0	10,800	40	6,800	2.7	18,200
La Crosse	4,100	3.5	14,400	31	3,600	2.6	9,500
Monroe	6,800	1.5	10,200	41	6,000	2.7	16,300
Pepin	1,500	2.5	3,800	62	2,000	2.8	5,600
Pierce	6,000	3.4	20,100	20	7,100	2.5	17,700
St. Croix	12,300	2.0	25,200	13	15,000	2.3	35,200
Trempealeau	8,500	3.1	26,400	12	9,600	2.8	27,000
W. C. District	64,000	2.4	155,000		71,100	2.6	182,900
Adams	2,800	1.8	4,900	58	3,200	2.6	8,200
Green Lake	3,000	1.7	5,200	57	1,400	2.1	3,000
Juneau	3,900	2.3	9,100	44	3,300	2.5	8,400
Marquette	2,300	1.5	3,400	64	1,800	2.3	4,100
Portage	11,900	1.9	22,700	16	9,400	2.1	19,500
Waupaca	8,300	2.9	24,400	14	8,500	2.5	21,200
Waushara	5,300	1.7	8,800	49*	4,500	2.5	11,200
Wood	24,600	1.7	42,800	6	22,300	2.5	56,400
C. District	62,100	2.0	121,300		54,400	2.4	132,000
Brown	5,300	2.6	13,700	34	6,200	3.1	19,200
Calumet	4,200	1.4	5,900	55	4,300	2.9	12,600
Door	3,000	1.9	5,700	56	3,800	2.8	10,800
Fond du Lac	6,500	3.0	19,500	22	5,300	3.1	16,500
Kewaunee	4,400	2.0	8,800	49*	5,800	2.9	16,900
Manitowoc	5,300	1.7	8,800	49*	6,800	3.4	23,400
Outagamie	5,200	1.5	7,800	53	5,700	2.9	16,300
Sheboygan	3,700	2.4	9,000	45*	3,200	2.6	8,200
Winnebago	3,900	2.6	10,100	42	6,100	2.9	17,600
E. C. District	41,500	2.2	89,300		47,200	3.0	141,500

ALL OTHER HAY: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83 1/, Continued

County	1983				1982 2/		
	Acres harvested	Yield per acre	Production		Acres harvested	Yield per acre	Production
			Quantity	Rank			
	Acres	Tons			Acres	Tons	
Crawford	4,100	3.5	14,300	32	5,900	3.9	23,200
Grant	6,300	3.6	22,500	17	5,400	3.7	19,900
Iowa	4,700	2.5	11,700	37	4,700	3.7	17,600
Lafayette	5,200	2.8	14,300	33	6,500	2.9	19,000
Richland	5,700	3.6	14,800	30	7,700	2.9	22,600
Sauk	5,700	3.5	20,000	21	5,600	3.1	17,400
Vernon	9,800	2.2	21,900	19	10,600	3.0	31,500
S. W. District	41,600	2.9	119,500		46,400	3.3	151,200
Columbia	4,900	2.5	12,100	35	5,200	3.2	16,700
Dane	7,800	2.0	15,500	29	6,300	2.7	17,000
Dodge	7,100	2.4	16,700	28	7,400	4.0	29,400
Green	5,800	1.7	9,700	43	8,400	4.1	34,700
Jefferson	4,800	1.9	8,900	48	4,000	3.0	11,800
Rock	2,900	2.2	6,500	54	3,600	3.5	12,500
S. C. District	33,300	2.1	69,400		34,900	3.5	122,100
Kenosha	600	2.0	1,200	69	600	2.3	1,400
Milwaukee	500	2.2	1,100	70	1,000	2.4	2,400
Ozaukee	1,700	1.9	3,200	65	2,200	2.2	4,900
Racine	1,300	2.2	2,800	67	1,500	2.5	3,800
Walworth	2,500	1.9	4,700	59	2,800	2.6	7,200
Washington	3,900	3.0	11,800	36	5,200	3.1	16,300
Waukesha	2,000	1.6	3,200	66	2,800	2.6	7,300
S. E. District	12,700	2.2	28,000		16,100	2.7	43,300
State	600,000	2.2	1,320,000		600,000	2.7	1,620,000

*Tied. 1/Clover, timothy, grains, and all other grasses harvested as dry hay. 2/Revised.



ALL OTHER HAY: Acreage, Yield, and Production Wisconsin, 1976-83 1/

Year	Acres harvested	Yield per acre	Production
	1,000	Tons	1,000 tons
1983	**600**	**2.20**	**1,320**
1982*	600	2.70	1,620
1981*	600	2.20	1,320
1980*	700	2.20	1,540
1979*	800	2.50	2,000
1978	900	2.25	2,025
1977	940	2.05	1,927
1976	970	1.55	1,504

1/Includes clover, timothy, and other types. *Revised.

HAY STOCKS: Wisconsin, 1976-84 2/

Year	Stocks Jan. 1	Percent of production 1/	Stocks May 1	Percent of production 1/
	1,000 tons	Percent	1,000 tons	Percent
1984	**8,662**	**71**	**2,196**	**18**
1983	9,310	73	2,933	23
1982	7,615	71	2,145	20
1981	9,283	76	2,687	22
1980	9,662	79	3,669	30
1979	8,610	74	3,374	29
1978	8,401	70	2,880	24
1977	4,876	60	1,381	17
1976	6,891	65	2,226	21

1/Previous year's production. 2/Includes revisions.

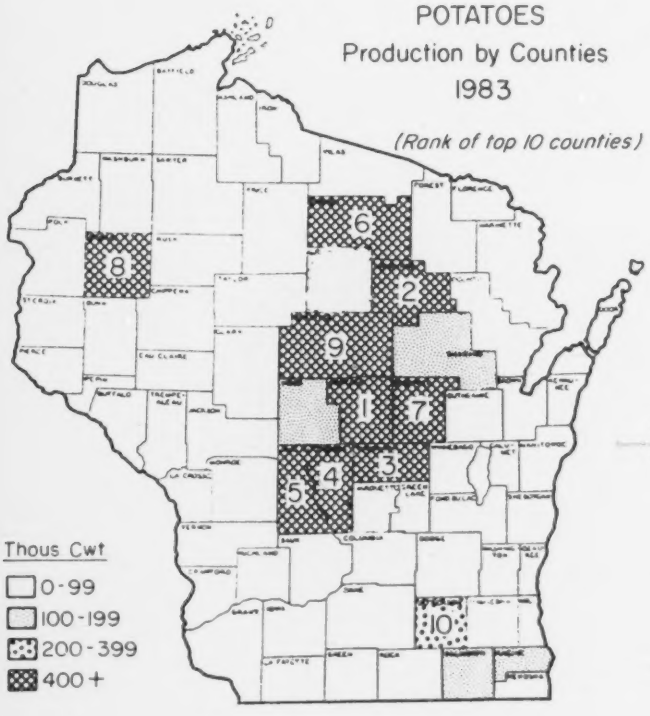
POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

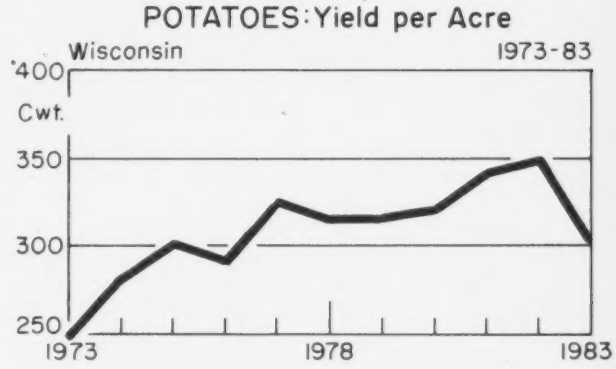
County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Barron	1,360	1,340	380	509,600	8	1,380	1,360	436	593,000
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	*	*	*	*		*	*	*	*
Douglas	–	–	–	–	–	–	–	–	–
Polk	–	–	–	–	–	–	–	–	–
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	*	*	*	*		*	*	*	*
Washburn	–	–	–	–	–	*	*	*	*
N. W. District	1,470	1,440	383	550,800		1,600	1,570	419	657,500
Ashland	–	–	–	–	–	–	–	–	–
Clark	–	–	–	–	–	–	–	–	–
Iron	–	–	–	–	–	*	*	*	*
Lincoln	–	–	–	–	–	*	*	*	*
Marathon	1,640	1,600	275	440,000	9	1,700	1,660	367	609,000
Oneida	2,630	2,520	239	602,300	6	2,800	2,550	202	515,000
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	*	*	*	*		*	*	*	*
N. C. District	4,900	4,740	236	1,119,900		5,400	5,050	265	1,337,000
Florence	290	280	300	84,000	16	300	290	266	77,000
Forest	*	*	*	*		*	*	*	*
Langlade	10,120	10,000	276	2,758,000	2	10,500	10,100	314	3,171,000
Marinette	*	*	*	*		*	*	*	*
Oconto	340	300	305	91,500	15	350	340	326	111,000
Shawano	680	620	229	142,000	13	700	680	282	192,000
N. E. District	11,580	11,350	267	3,029,800		12,100	11,660	310	3,617,000
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	*	*	*	*		*	*	*	*
Eau Claire	*	*	*	*		*	*	*	*
Jackson	*	*	*	*		*	*	*	*
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	–	–	–	–	–	–	–	–	–
Pierce	–	–	–	–	–	–	–	–	–
St. Croix	–	–	–	–	–	–	–	–	–
Trempealeau	–	–	–	–	–	–	–	–	–
W. C. District	140	130	276	35,900		150	140	307	43,000
Adams	6,100	6,000	358	2,150,000	4	5,400	5,300	365	1,936,000
Green Lake 1/	*	*	*	*		*	*	*	*
Juneau	2,650	2,600	322	836,200	5	2,600	2,550	345	881,000
Marquette	*	*	*	*		850	820	324	200,000
Portage	21,670	21,600	312	6,739,200	1	22,600	22,400	369	8,255,000
Waupaca	2,070	2,020	283	571,700	7	2,300	2,250	338	761,000
Waushara	6,540	6,530	257	2,329,900	3	6,600	6,550	442	2,900,000
Wood	420	400	384	153,600	11	500	480	346	166,000
C. District	39,720	39,300	323	12,703,000		40,850	40,350	376	15,165,000
Brown	–	–	–	–	–	–	–	–	–
Calumet	–	–	–	–	–	–	–	–	–
Door	*	*	*	*		*	*	*	*
Fond du Lac	–	–	–	–	–	–	–	–	–
Kewaunee	–	–	–	–	–	–	–	–	–
Manitowoc	*	*	*	*		*	*	*	*
Outagamie	–	–	–	–	–	–	–	–	–
Sheboygan	–	–	–	–	–	–	–	–	–
Winnebago	–	–	–	–	–	–	–	–	–
E. C. District	280	270	231	62,400		300	290	257	74,500

POTATOES: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Hundredweight			Acres		Hundredweight	
Crawford	–	–	–	–	–	–	–	–	–
Grant	*	*	*	*		*	*	*	*
Iowa	*	*	*	*		*	*	*	*
Lafayette	–	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–	–
Sauk	–	–	–	–	–	*	*	*	*
Vernon	*	*	*	*		–	–	–	–
S. W. District	**1,330**	**1,300**	**380**	**494,300**		1,500	1,470	401	590,000
Columbia	*	*	*	*		*	*	*	*
Dane	–	–	–	–	–	–	–	–	–
Dodge	*	*	*	*		*	*	*	*
Green	–	–	–	–	–	–	–	–	–
Jefferson	**1,220**	**1,200**	**271**	**324,900**	**10**	1,250	1,230	317	390,000
Rock	*	*	*	*		*	*	*	*
S. C. District	**1,590**	**1,550**	**299**	**463,300**		1,800	1,750	316	553,000
Kenosha	**130**	**120**	**200**	**24,000**	**17**	150	140	250	35,000
Milwaukee	*	*	*	*		*	*	*	*
Ozaukee	**90**	**80**	**240**	**19,200**	**19**	100	90	267	24,000
Racine	**550**	**530**	**215**	**114,000**	**14**	700	680	209	142,000
Walworth	**620**	**600**	**253**	**151,800**	**12**	650	630	210	132,000
Washington	**80**	**70**	**280**	**19,600**	**18**	100	100	260	26,000
Waukesha	*	*	*	*		*	*	*	*
S. E. District	**1,990**	**1,920**	**235**	**450,600**		2,300	2,220	242	538,000
State	**63,000**	**62,000**	**305**	**18,910,000**		66,000	64,500	350	22,575,000

*Figures included in district totals so as not to disclose individual data at county level. 1/Acreage and production included in Marquette County.





POTATOES: Acreage, Yield, and Production Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	1,000		Cwt.	1,000 cwt.
1983	**63.0**	**62.0**	**305**	**18,910**
1982	66.0	64.5	350	22,575
1981	55.0	53.5	340	18,190
1980	52.5	50.0	320	16,000
1979	57.0	54.0	315	17,010
1978	59.0	55.0	315	17,325
1977	58.0	55.5	325	18,038
1976	56.0	53.0	290	15,370

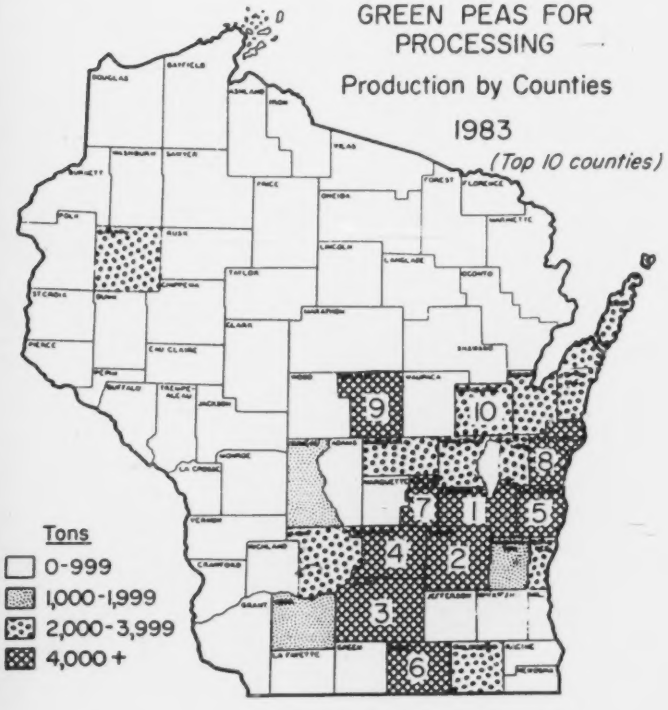
GREEN PEAS FOR PROCESSING: Acreage, Yield and Production, By Counties, Wisconsin, 1982-83

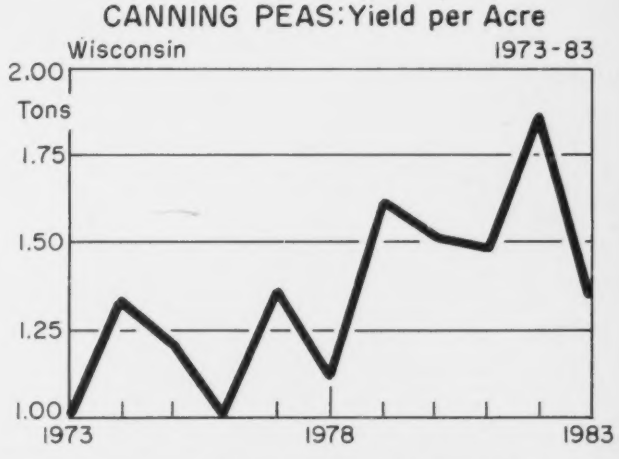
County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres			Tons		Acres			Tons
Barron	1,500	1,400	1.5	2,100	19*	800	700	2.0	1,400
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	200	200	1.0	200	39*	200	200	2.0	400
Douglas	–	–	–	–	–	–	–	–	–
Polk	300	300	1.3	400	30*	200	200	2.0	400
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	2,000	1,900	1.4	2,700		1,200	1,100	2.0	2,200
Ashland	–	–	–	–	–	–	–	–	–
Clark	400	400	1.3	500	28*	500	500	2.2	1,100
Iron	–	–	–	–	–	–	–	–	–
Lincoln	300	300	1.3	400	30*	300	300	1.7	500
Marathon	–	–	–	–	–	200	200	2.0	400
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	700	700	1.3	900		1,000	1,000	2.0	2,000
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	–	–	–	–	–	150	150	1.0	270
Marinette	–	–	–	–	–	250	250	1.8	450
Oconto	400	400	1.3	500	28*	400	400	1.8	700
Shawano	200	200	1.0	200	39*	100	100	2.0	200
N. E. District	600	600	1.2	700		900	900	1.8	1,620
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	600	500	1.4	700	25	350	350	1.6	550
Eau Claire	300	300	1.3	400	30*	250	250	1.8	450
Jackson	200	200	1.5	300	36*	350	350	1.6	550
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	100	100	1.0	100	42*	250	250	1.6	400
Pierce	100	100	1.0	100	42*	100	100	1.5	150
St. Croix	300	300	1.3	400	30*	700	600	1.4	850
Trempealeau	100	100	1.0	100	42*	300	300	1.5	450
W. C. District	1,700	1,600	1.3	2,100		2,300	2,200	1.5	3,400
Adams	400	400	1.5	600	26*	450	450	1.9	850
Green Lake	3,900	3,500	1.5	5,100	7	4,000	3,800	1.9	7,400
Juneau	1,100	1,000	1.4	1,400	22	650	650	1.8	1,200
Marquette	–	–	–	–	–	**	**	**	**
Portage	3,400	3,100	1.5	4,500	9	3,500	3,300	1.9	6,200
Waupaca	300	300	1.3	400	30*	350	350	1.9	650
Waushara	1,600	1,500	1.4	2,100	19*	1,700	1,600	1.9	3,000
Wood	200	200	1.5	300	36*	200	200	2.0	400
C. District	10,900	10,000	1.4	14,400		10,900	10,400	1.9	19,800
Brown	2,500	2,200	1.2	2,600	15*	2,400	2,200	1.8	3,900
Calumet	3,500	3,100	1.2	3,600	11	2,600	2,400	1.9	4,600
Door	2,700	2,700	1.2	3,300	12	1,800	1,500	1.7	2,600
Fond du Lac	9,700	9,400	1.3	12,400	1	10,000	9,500	1.8	17,000
Kewaunee	2,400	2,100	1.2	2,500	18	2,300	2,100	1.7	3,600
Manitowoc	3,900	3,900	1.3	4,900	8	3,200	2,900	1.7	4,900
Outagamie	3,200	3,200	1.2	3,700	10	2,100	1,900	1.7	3,200
Sheboygan	6,100	6,000	1.2	7,400	5	6,300	6,000	1.8	10,700
Winnebago	2,000	2,000	1.3	2,600	15*	2,800	2,400	2.0	4,900
E. C. District	36,000	34,600	1.2	43,000		33,500	30,900	1.8	55,400

GREEN PEAS FOR PROCESSING: Acreage, Yield and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982 1/			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	100	100	1.5	150	41	150	150	1.7	250
Iowa	800	800	1.4	1,100	23	700	600	1.7	1,000
Lafayette	100	100	1.0	100	42*	100	100	2.0	200
Richland	300	300	1.3	400	30*	150	150	1.7	250
Sauk	2,300	2,100	1.5	3,050	14	2,300	2,000	2.0	4,000
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	3,600	3,400	1.4	4,800		3,400	3,000	1.9	5,700
Columbia	5,200	4,900	1.6	7,700	4	6,300	5,900	2.0	11,700
Dane	5,300	5,200	1.6	8,500	3	5,300	4,900	2.0	9,600
Dodge	7,000	6,900	1.4	9,500	2	9,100	8,500	1.9	15,900
Green	400	400	1.5	600	26*	100	100	2.0	200
Jefferson	700	700	1.1	800	24	400	300	2.0	600
Rock	4,800	4,700	1.5	6,900	6	3,600	3,300	2.1	6,900
S. C. District	23,400	22,800	1.5	34,000		24,800	23,000	2.0	44,900
Kenosha	–	–	–	–	–	–	–	–	–
Milwaukee	–	–	–	–	–	–	–	–	–
Ozaukee	2,100	2,000	1.3	2,560	17	2,100	2,000	2.0	3,900
Racine	–	–	–	–	–	–	–	–	–
Walworth	2,300	2,200	1.5	3,200	13	1,900	1,800	2.1	3,800
Washington	1,100	1,000	1.5	1,500	21	2,400	2,200	1.9	4,100
Waukesha	200	200	1.5	300	36*	600	600	1.8	1,100
S. E. District	5,700	5,400	1.4	7,560		7,000	6,600	2.0	12,900
State	84,600	81,000	1.4	110,160		85,000	79,100	1.9	147,920

*Tied. **Less than 100 acres but estimate is included in district total. 1/Revised.





GREEN PEAS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1983	**84,600**	**81,000**	**1.36**	**110,160**
1982	85,000	79,100	1.87	147,920
1981	87,600	84,200	1.49	125,460
1980	110,100	101,100	1.52	153,670
1979	117,200	109,600	1.62	177,550
1978	112,700	97,000	1.12	108,650
1977	114,200	107,500	1.36	146,200
1976	121,300	117,200	1.02	119,600

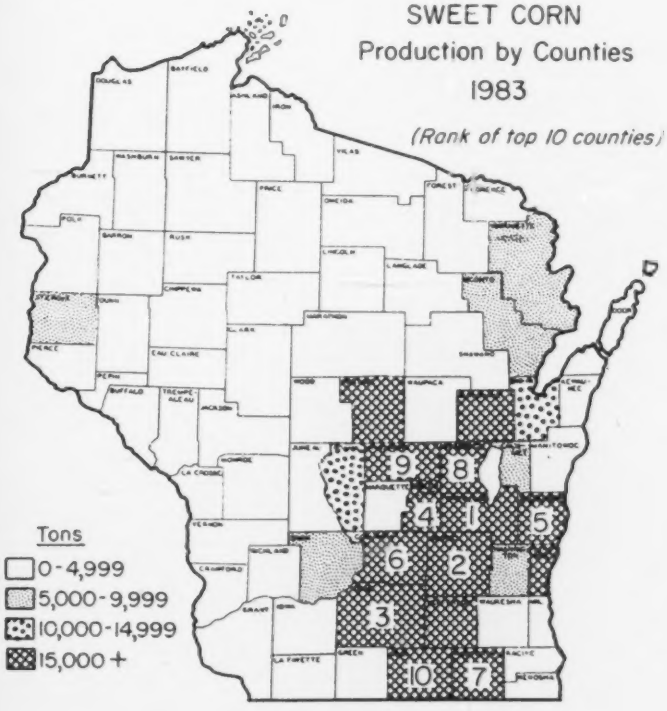
SWEET CORN: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

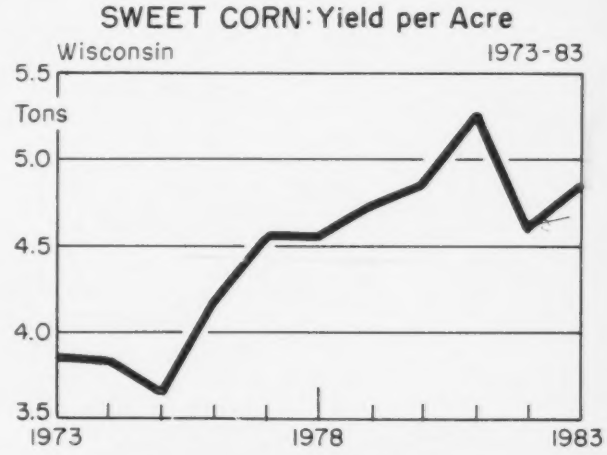
County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	100	100	4.0	400	40*	200	200	2.7	540
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	–	–	–	–	–	–	–	–	–
Chippewa	100	100	4.0	400	40*	–	–	–	–
Douglas	–	–	–	–	–	–	–	–	–
Polk	450	400	4.5	1,800	32	800	800	2.7	2,160
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	200	200	4.5	900	36*	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	850	800	4.4	3,500		1,000	1,000	2.7	2,700
Ashland	–	–	–	–	–	–	–	–	–
Clark	**	**	**	**		**	**	**	**
Iron	–	–	–	–	–	–	–	–	–
Lincoln	**	**	**	**		**	**	**	**
Marathon	**	**	**	**		100	100	3.1	310
Oneida	–	–	–	–	–	–	–	–	–
Price	–	–	–	–	–	–	–	–	–
Taylor	**	**	**	**		–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	250	200	4.0	800		200	200	3.1	620
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	300	300	4.7	1,400	34*	300	300	4.0	1,200
Marinette	1,400	1,300	4.8	6,200	21	1,400	1,300	3.0	3,900
Oconto	2,100	2,000	4.7	9,300	17	700	700	4.0	2,800
Shawano	300	300	4.7	1,400	34*	200	200	5.0	1,000
N. E. District	4,100	3,900	4.7	18,300		2,600	2,500	3.6	8,900
Buffalo	–	–	–	–	–	–	–	–	–
Dunn	200	200	4.0	800	38	–	–	–	–
Eau Claire	100	100	4.0	400	40*	–	–	–	–
Jackson	**	**	**	**		100	100	3.0	300
La Crosse	**	**	**	**		–	–	–	–
Monroe	150	150	3.3	500	39*	–	–	–	–
Pepin	–	–	–	–	–	–	–	–	–
Pierce	**	**	**	**		–	–	–	–
St. Croix	2,300	2,100	4.0	8,500	20	1,600	1,600	2.7	4,300
Trempealeau	–	–	–	–	–	–	–	–	–
W. C. District	2,900	2,700	4.0	10,800		1,700	1,700	2.7	4,600
Adams	2,300	2,300	5.0	11,500	15	1,400	1,400	4.7	6,600
Green Lake	7,800	7,500	5.2	39,100	4	6,600	6,500	4.8	31,200
Juneau	900	800	5.3	4,200	24	300	300	4.7	1,400
Marquette	700	700	4.7	3,300	28	700	700	4.7	3,300
Portage	3,700	3,000	5.3	15,800	12*	2,500	2,500	5.2	13,100
Waupaca	500	500	4.8	2,400	31	800	700	5.4	3,800
Waushara	3,600	3,500	5.2	18,200	9	3,000	2,900	5.2	15,100
Wood	100	100	5.0	500	39*	–	–	–	–
C. District	19,600	18,400	5.2	95,000		15,300	15,000	5.0	74,500
Brown	2,400	2,300	4.7	10,700	16	1,250	1,200	4.4	5,300
Calumet	1,200	1,200	4.6	5,500	22	400	400	4.0	1,600
Door	–	–	–	–	–	–	–	–	–
Fond du Lac	20,600	19,400	4.8	92,200	1	31,200	30,900	4.3	134,000
Kewaunee	700	600	4.8	2,900	29	400	400	4.5	1,800
Manitowoc	1,000	800	4.9	3,900	25	950	900	4.4	4,000
Outagamie	3,700	3,200	4.8	15,300	14	2,650	2,600	4.3	11,300
Sheboygan	7,800	7,500	4.8	36,200	5	4,600	4,500	4.4	19,600
Winnebago	3,700	3,500	5.5	19,300	8	3,150	3,100	5.0	15,400
E. C. District	41,100	38,500	4.8	186,000		44,600	44,000	4.4	193,000

SWEET CORN: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	800	800	4.4	3,500	27	1,300	1,300	4.8	6,200
Iowa	1,200	1,000	4.6	4,600	23	1,300	1,200	4.7	5,600
Lafayette	–	–	–	–	–	–	–	–	–
Richland	400	400	4.3	1,700	33	300	300	4.7	1,400
Sauk	2,000	1,900	4.6	8,800	19	2,500	2,400	5.1	12,300
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	4,400	4,100	4.5	18,600		5,400	5,200	4.9	25,500
Columbia	8,000	7,500	4.7	34,900	6	7,100	7,000	4.8	33,500
Dane	11,000	10,000	4.6	45,600	3	19,100	19,000	4.8	92,000
Dodge	12,700	12,000	4.7	56,200	2	10,100	10,000	5.0	50,000
Green	200	200	4.5	900	36*	100	100	4.9	4,900
Jefferson	3,700	3,500	4.5	15,800	12*	3,000	2,900	4.7	13,700
Rock	3,800	3,700	4.8	17,600	10	2,600	2,600	5.0	12,900
S. C. District	39,400	36,900	4.6	171,000		42,000	41,600	5.0	207,000
Kenosha	**	**	**	**		**	**	**	**
Milwaukee	**	**	**	**		–	–	–	–
Ozaukee	3,400	3,300	5.2	17,000	11	3,750	3,700	3.4	12,700
Racine	700	700	5.4	3,800	26	300	250	4.0	1,000
Walworth	6,600	6,100	5.1	31,380	7	4,600	4,500	4.7	21,100
Washington	1,900	1,700	5.2	8,900	18	2,200	2,100	4.2	8,800
Waukesha	500	500	5.2	2,600	30	400	400	3.8	1,500
S. E. District	13,200	12,400	5.2	64,280		11,300	11,000	4.1	45,300
State	125,800	117,900	4.8	568,280		124,100	122,200	4.6	562,120

*Tied. **Less than 100 acres but estimate is included in district totals.





SWEET CORN FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre (in husk)	Production (in husk)
	Planted	Harvested		
	Acres		Tons	Tons
1983	**125,800**	**117,900**	**4.82**	**568,280**
1982	124,100	122,200	4.60	562,120
1981	120,500	113,400	5.24	594,220
1980	123,100	106,100	4.84	513,520
1979	129,300	121,400	4.73	574,220
1978	123,900	110,800	4.55	504,150
1977	142,600	130,700	4.56	596,000
1976	138,000	129,700	4.19	543,850

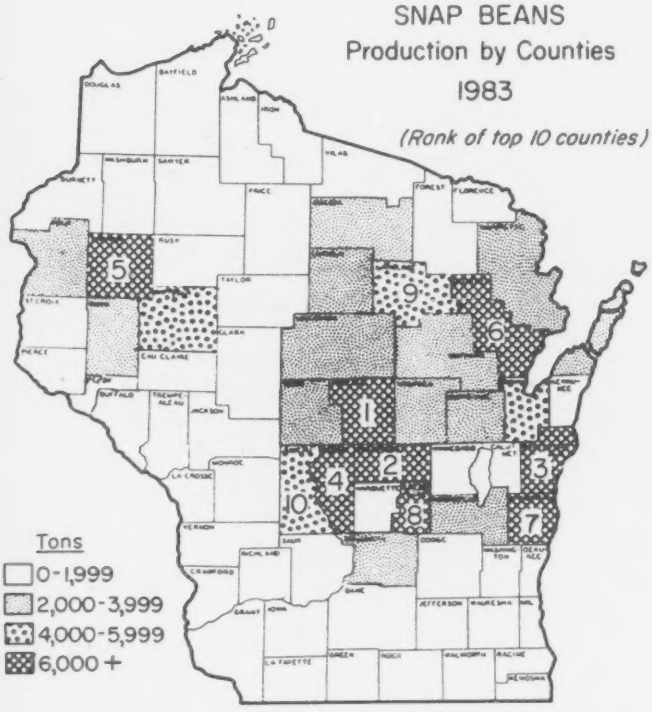
SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

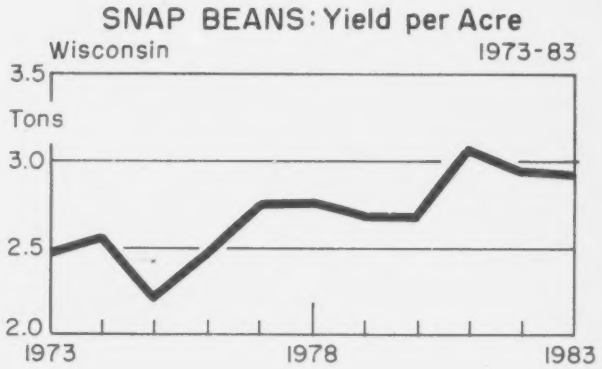
County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Barron	3,500	3,300	2.2	7,100	5	3,600	3,500	2.4	8,400
Bayfield	–	–	–	–	–	–	–	–	–
Burnett	300	300	2.0	600	36*	200	200	2.5	500
Chippewa	1,700	1,700	2.5	4,180	12	700	700	2.5	2,300
Douglas	–	–	–	–	–	–	–	–	–
Polk	1,900	1,800	2.1	3,800	14*	1,600	1,600	2.4	3,800
Rusk	–	–	–	–	–	–	–	–	–
Sawyer	–	–	–	–	–	–	–	–	–
Washburn	–	–	–	–	–	–	–	–	–
N. W. District	7,400	7,100	2.2	15,680		6,100	6,000	2.5	15,000
Ashland	–	–	–	–	–	–	–	–	–
Clark	600	600	2.5	1,500	29	500	500	2.8	1,400
Iron	–	–	–	–	–	–	–	–	–
Lincoln	1,600	1,500	2.5	3,800	14*	1,500	1,500	2.9	4,300
Marathon	1,200	1,100	2.5	2,800	19*	1,000	1,000	2.9	2,900
Oneida	1,000	1,000	2.5	2,500	21*	1,000	1,000	2.8	2,800
Price	–	–	–	–	–	–	–	–	–
Taylor	–	–	–	–	–	–	–	–	–
Vilas	–	–	–	–	–	–	–	–	–
N. C. District	4,400	4,200	2.5	10,600		4,000	4,000	2.9	11,400
Florence	–	–	–	–	–	–	–	–	–
Forest	–	–	–	–	–	–	–	–	–
Langlade	2,000	1,900	2.6	4,900	9	3,300	3,200	2.8	8,800
Marinette	1,400	1,300	2.2	2,800	19*	800	800	2.1	1,700
Oconto	2,900	2,800	2.4	6,700	6	2,100	2,000	2.5	5,000
Shawano	1,000	1,000	2.4	2,400	23*	1,200	1,200	2.5	3,000
N. E. District	7,300	7,000	2.4	16,800		7,400	7,200	2.6	18,500
Buffalo	–	–	–	–	–	**	**	**	**
Dunn	1,800	1,600	2.1	3,300	16	1,600	1,600	2.3	3,600
Eau Claire	400	400	1.8	700	33*	300	300	2.7	800
Jackson	–	–	–	–	–	–	–	–	–
La Crosse	–	–	–	–	–	–	–	–	–
Monroe	–	–	–	–	–	–	–	–	–
Pepin	600	600	1.8	1,100	32	600	600	2.5	1,500
Pierce	200	200	2.0	400	40	200	200	2.5	500
St. Croix	900	900	2.0	1,800	27	500	500	2.2	1,100
Trempealeau	400	400	1.8	700	33*	**	**	**	**
W. C. District	4,300	4,100	2.0	8,000		3,300	3,000	2.3	7,700
Adams	3,200	3,000	2.9	8,700	4	3,400	3,200	3.0	9,600
Green Lake	2,000	1,700	3.6	6,200	8	950	900	4.3	3,900
Juneau	1,300	1,300	3.3	4,300	10	100	100	3.0	300
Marquette	–	–	–	–	–	–	–	–	–
Portage	16,900	16,200	3.4	55,800	1	15,100	14,600	3.2	47,300
Waupaca	700	700	3.4	2,400	23*	750	700	3.6	2,500
Waushara	12,100	11,600	3.3	37,700	2	9,800	9,500	3.2	30,200
Wood	1,000	900	3.2	2,900	18	1,800	1,700	3.4	5,700
C. District	37,200	35,400	3.3	118,000		31,900	30,700	3.2	99,500
Brown	1,600	1,600	2.6	4,200	11	1,250	1,200	3.0	3,600
Calumet	–	–	–	–	–	–	–	–	–
Door	900	900	2.8	2,500	21*	800	800	2.8	2,200
Fond du Lac	600	600	3.3	2,000	25	200	200	3.0	600
Kewaunee	700	700	2.7	1,900	26	800	800	2.9	2,300
Manitowoc	3,600	3,500	2.7	9,500	3	2,950	2,900	2.9	8,400
Outagamie	1,300	1,100	2.8	3,100	17	1,250	1,200	1.9	2,300
Sheboygan	2,200	2,000	3.2	6,300	7	2,250	2,200	3.4	7,400
Winnebago	200	200	2.5	500	39	800	800	2.8	2,200
E. C. District	11,100	10,600	2.8	30,000		10,300	10,100	2.9	29,000

SNAP BEANS FOR PROCESSING: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83, Continued

County	1983					1982			
	Acres		Yield per acre	Production		Acres		Yield per acre	Production
	Planted	Harvested		Quantity	Rank	Planted	Harvested		
	Acres		Tons			Acres		Tons	
Crawford	–	–	–	–	–	–	–	–	–
Grant	100	100	3.0	300	41*	**	**	**	**
Iowa	100	100	3.0	300	41*	**	**	**	**
Lafayette	–	–	–	–	–	–	–	–	–
Richland	–	–	–	–	–	–	–	–	–
Sauk	300	300	2.3	700	33*	150	150	2.7	400
Vernon	–	–	–	–	–	–	–	–	–
S. W. District	500	500	2.6	1,300		300	300	2.6	780
Columbia	1,500	1,400	2.8	3,900	13	700	700	2.7	1,900
Dane	400	400	3.0	1,200	31	400	400	2.8	1,100
Dodge	500	500	2.8	1,400	30	500	500	2.6	1,300
Green	–	–	–	–	–	–	–	–	–
Jefferson	200	200	3.0	600	36*	300	300	2.7	800
Rock	100	100	3.0	300	41*	200	200	2.5	500
S. C. District	2,700	2,600	2.8	7,400		2,100	2,100	2.7	5,600
Kenosha	100	100	3.0	300	41*	–	–	–	–
Milwaukee	–	–	–	–	–	–	–	–	–
Ozaukee	500	500	3.4	1,700	28	450	450	3.6	1,600
Racine	–	–	–	–	–	–	–	–	–
Walworth	–	–	–	–	–	–	–	–	–
Washington	200	200	3.0	600	36*	–	–	–	–
Waukesha	100	100	3.0	300	41*	350	350	3.4	1,200
S. E. District	900	900	3.2	2,900		800	800	3.5	2,800
State	75,800	72,400	2.9	210,680		66,200	64,500	3.0	190,280

*Tied. **Less than 100 acres but estimate is included in district total.





SNAP BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1983	**75,800**	**72,400**	**2.91**	**210,680**
1982	66,200	64,500	2.95	190,280
1981	76,100	70,200	3.05	214,110
1980	83,900	78,800	2.68	211,180
1979	83,600	79,300	2.68	212,520
1978	79,000	68,000	2.77	188,350
1977	72,000	67,200	2.76	185,450
1976	73,700	69,500	2.45	170,250

TOBACCO: Acreage, Yield, and Production, By Counties, Wisconsin, 1982-83

County	1983 1/				1982		
	Acres harvested	Yield per acre 2/	Production		Acres harvested	Yield per acre 2/	Production
			Quantity	Rank			
	Acres	Pounds			Acres	Pounds	
TYPE 54							
Columbia	**280**	**2,045**	**572,600**	**5**	330	2,040	673,200
Dane	**3,080**	**1,995**	**6,145,000**	**1**	3,875	2,110	8,178,000
Dodge	**	**	**		**	**	**
Green	**	**	**		**	**	**
Jefferson	**70**	**1,870**	**130,900**	**9**	80	2,200	176,000
Racine	**	**	**		**	**	**
Rock	**660**	**1,830**	**1,208,000**	**4**	800	2,130	1,704,000
Walworth	**	**	**		**	**	**
Total	**4,100**	**1,970**	**8,077,000**		5,100	2,110	10,761,000
TYPE 55							
Chippewa	**	**	**		**	**	**
Crawford	**650**	**2,000**	**1,300,000**	**3**	850	1,960	1,666,000
Grant	**	**	**		**	**	**
Jackson	**10**	**1,950**	**19,500**	**11**	10	1,940	19,400
Juneau	–	–	–	–	**	**	**
La Crosse	**130**	**1,970**	**256,100**	**7**	160	1,820	291,200
Marathon	**	**	**		**	**	**
Monroe	**230**	**1,895**	**435,900**	**6**	290	1,950	565,500
Richland	**100**	**1,880**	**188,000**	**8**	125	1,860	232,500
Trempealeau	**40**	**1,960**	**78,400**	**10**	45	1,980	89,100
Vernon	**3,130**	**1,835**	**5,744,000**	**2**	3,510	1,850	6,493,500
Total	**4,300**	**1,870**	**8,041,000**		5,000	1,875	9,375,000
State	**8,400**	**1,919**	**16,118,000**		10,100	1,994	20,136,000

1/Preliminary. 2/Yield per acre derived. **Less than 10 acres but estimate included in totals.

TOBACCO: Acreage, Yield, and Production, Wisconsin, 1976-83

Year	All			Type 54			Type 55		
	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds	Acres	Pounds	1,000 pounds
1983	**8,400**	**1,919**	**16,118**	**4,100**	**1,970**	**8,077**	**4,300**	**1,870**	**8,041**
1982	10,100	1,994	20,136	5,100	2,110	10,761	5,000	1,875	9,375
1981	13,700	1,924	26,353	6,400	2,150	13,760	7,300	1,725	12,593
1980	12,300	2,013	25,965	6,300	2,110	13,293	6,600	1,920	12,672
1979	12,900	1,942	25,050	6,300	2,080	13,104	6,600	1,810	11,946
1978	12,100	1,678	20,305	6,200	1,800	11,160	5,900	1,550	9,145
1977	12,000	2,032	24,385	6,200	2,020	12,524	5,800	2,045	11,861
1976	11,100	1,821	20,209	5,600	1,890	10,584	5,500	1,750	9,625

POTATO STOCKS: Wisconsin, 1976-83

Crop year	Production	Total stocks					
		December 1	Following year				
			January 1	February 1	March 1	April 1	May 1
	1,000 cwt.						
1983	**18,910**	**11,000**	**8,400**	**6,300**	**5,000**	**2,700**	**1,700**
1982	22,575	11,500	9,400	7,500	5,430	3,430	2,080
1981	18,190	10,400	7,800	5,800	4,150	2,650	1,470
1980	16,000	8,600	5,400	3,800	2,800	1,950	1,050
1979	17,010	9,450	7,400	5,300	3,700	2,500	1,140
1978	17,325	10,100	7,900	5,700	4,100	2,300	880
1977	18,038	10,200	8,300	6,000	4,000	2,500	1/
1976	15,370	7,900	6,200	4,300	2,800	1,400	1/

1/May 1 stocks effective with 1978 crop year.

CUCUMBERS FOR PICKLES
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	7,200	7,100	6.74	47,850
1980 . . .	9,600	9,500	5.65	53,680
1979 . . .	10,600	10,300	6.21	63,970
1978 . . .	11,400	11,100	5.50	61,050
1977 . . .	9,800	9,400	6.23	58,550
1976 . . .	10,500	10,100	4.41	44,500
1975 . . .	10,600	10,200	4.25	43,350

1/Estimates discontinued after 1981.

GREEN LIMA BEANS FOR PROCESSING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre (shelled)	Production (shelled)
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	4,100	4,000	.93	3,720
1980 . . .	5,800	4,800	1.02	4,900
1979 . . .	7,200	6,900	1.06	7,310
1978 . . .	7,600	6,400	.94	6,000
1977 . . .	6,400	5,900	1.17	6,900
1976 . . .	5,400	5,000	.92	4,600
1975 . . .	11,900	11,200	1.02	11,400

1/Estimates discontinued after 1981.

COMMERCIAL CARROTS
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1983 . . .	**3,700**	**3,200**	**465**	**1,488**
1982 . . .	4,500	4,000	450	1,800
1981 . . .	5,000	4,500	420	1,890
1980 . . .	4,800	3,800	296	1,125
1979 . . .	4,700	4,500	417	1,878
1978 . . .	4,100	3,700	413	1,529
1977 . . .	3,800	3,500	467	1,636
1976 . . .	3,900	3,300	382	1,262

COMMERCIAL DRY ONIONS
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	1,000 cwt.
1983 . . .	**1,700**	**1,600**	**345**	**552**
1982 . . .	1,600	1,500	330	495
1981 . . .	1,500	1,400	325	455
1980 . . .	1,400	1,200	290	348
1979 . . .	1,700	1,500	290	435
1978 . . .	1,600	1,500	295	443
1977 . . .	1,400	1,200	290	348
1976 . . .	1,500	1,400	295	413

BEETS FOR CANNING
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Tons	Tons
1982 1/. .				
1981 . . .	4,800	4,500	13.36	60,120
1980 . . .	6,200	5,300	14.68	77,800
1979 . . .	8,900	8,100	12.86	104,170
1978 . . .	8,100	7,600	12.37	94,000
1977 . . .	7,600	6,900	13.77	95,000
1976 . . .	6,600	6,300	9.27	58,400
1975 . . .	8,200	7,300	12.37	90,300

1/Estimates discontinued after 1981.

LETTUCE
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres		Yield per acre	Production
	Planted	Harvested		
	Acres		Cwt.	Cwt.
1983 . . .	**700**	**690**	**175**	**121,000**
1982 . . .	1,200	1,100	190	209,000
1981 . . .	980	950	210	200,000
1980 . . .	1,200	600	210	126,000
1979 . . .	1,200	1,100	215	237,000
1978 . . .	1,300	1,200	215	258,000
1977 . . .	1,600	1,400	230	322,000
1976 . . .	1,500	1,400	230	322,000

CABBAGE: Acreage, Yield, Production, and Utilization, Wisconsin, 1975-82

Year	All cabbage				Fresh			Sauerkraut		
	Acres		Yield per acre	Production	Acres harvested	Yield per acre	Production	Acres harvested	Yield per acre	Production
	Planted	Harvested								
	Acres		Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.	Acres	Cwt.	1,000 cwt.
1982 1/. . . .										
1981	5,500	5,300	507	2,689	1,800	475	855	3,500	524	1,834
1980	5,000	4,500	391	1,759	1,600	304	486	2,900	439	1,273
1979	5,100	4,800	436	2,091	1,700	374	635	3,100	470	1,456
1978	5,100	4,800	375	1,800	1,600	381	609	3,200	372	1,191
1977	5,300	5,000	425	2,125	1,500	424	636	3,500	425	1,489
1976	5,600	5,300	385	2,039	1,100	462	508	4,200	365	1,531
1975	5,800	5,500	405	2,228	2,000	403	805	3,500	407	1,423

1/Estimates discontinued after 1981.

CROP VALUES PER ACRE, Wisconsin, 1982-83

Crop	1983	1982
	Dollars per acre	
Field crops		
Corn for grain	**315**	296
Corn for silage	**283**	250
Oats	**95**	85
Barley	**120**	119
Rye	**66**	41
All wheat	**159**	144
Soybeans for beans	**264**	174
Potatoes	**1,678**	1,435
Tobacco, all	**2,101**	2,067
Type 54	**2,167**	2,237
Type 55	**2,038**	1,894
Hay, all	**238**	232
Alfalfa	**261**	253
Vegetable crops		
Onions	**3,719**	1,222
Lettuce	**1,693**	1,539
Carrots 1/	**2,205**	1,927
Mint for oil 2/	**468**	398
For processing		
Peas	**292**	372
Sweet corn	**272**	232
Snap beans	**407**	404
Fruits		
Cranberries 3/	**7,304**	7,965
Strawberries	**2,090**	2,021

1/Includes portion processed. 2/Peppermint and spearmint.
3/1982 season average prices were used in computing value.

CRANBERRIES
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres harvested	Yield per acre	Production
	Acres	Barrels	1,000 bbls.
1983	**7,300**	**155.1**	**1,132**
1982*	7,100	169.0	1,200
1981	7,100	136.3	968
1980	7,200	150.0	1,080
1979	7,100	126.9	901
1978	7,000	117.4	822
1977	6,400	133.4	854
1976	6,800	147.6	1,004

*Revised.

STRAWBERRIES
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres harvested	Yield per acre	Production
	Acres	Cwt.	Cwt.
1983	**1,500**	**38**	**57,000**
1982	1,600	38	61,000
1981	1,600	36	58,000
1980	1,500	38	57,000
1979	1,500	31	47,000
1978	1,400	39	55,000
1977	1,300	24	31,000
1976	1,400	30	42,000

MINT FOR OIL
Acreage, Yield, and Production, Wisconsin, 1976-83

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1983	**11,600**	**42.2**	**489**
1982*	11,200	31.5	353
1981	11,300	34.7	392
1980	11,100	33.2	368
1979	13,400	37.3	500
1978	12,000	35.0	420
1977	10,100	34.2	345
1976	11,400	39.2	447

*Revised.

APPLES AND CHERRIES
Production, Wisconsin, 1976-83

Year	Apples commercial	Cherries
	Million pounds	
1983	**55**	**4.5**
1982	56*	10.0
1981	59	9.6
1980	65	12.1
1979	54	14.6
1978	66	11.5
1977	56	12.2
1976	52	5.9

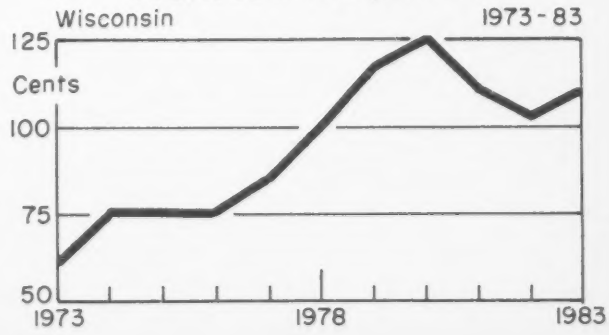
*Revised.

RED CLOVER SEED
Acreage, Yield, and Production, Wisconsin, 1975-82

Year	Acres harvested	Yield per acre	Production
	Acres	Pounds	1,000 pounds
1982 1/			
1981	7,000	80	560
1980	8,000	80	640
1979	14,000	70	980
1978	11,000	95	1,045
1977	8,000	95	760
1976	13,000	90	1,170
1975	18,000	85	1,530

1/Estimates discontinued after 1981.

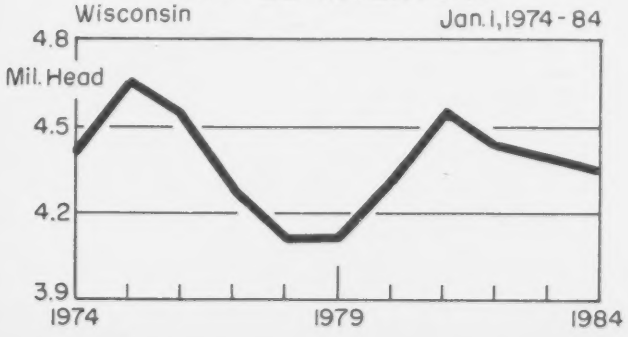
TOBACCO: Price per Pound



LIVESTOCK and POULTRY

Livestock red meat commodity groups, broilers, and eggs showed declines in cash receipts from the previous year while turkeys and other chickens increased. Cattle and calf sales during 1983 totaled $628 million, down 4 percent from a year earlier. Both market weight and price contributed to this decline. Hog and pig sales totaled $262 million, 5 percent below a year ago. Price drops more than offset a 9 percent increase in marketings. Cash receipts from Wisconsin sheep and lamb sales at $3.9 million dropped 15 percent from last year. Decreased marketings were mostly responsible since price was virtually unchanged. Value of broilers produced in Wisconsin totaled $13 million, down slightly from 1982. Egg sales produced $37 million of cash receipts to egg producers, down 3 percent ($1 million) from a year earlier. Value of turkey production totaled $52 million, up 9 percent from the previous year. Both turkey production and price contributed to this increase.

CATTLE INVENTORY



The number of cattle and calves on Wisconsin farms January 1, 1984 totaled 4,350,000 head, a decline of 50,000 head, or 1 percent, from the same period a year earlier. The total value of Wisconsin's cattle herd, including dairy and beef, was $2.5 billion on January 1. This decline of 13 percent from the previous year was influenced by fewer cattle on hand as well as the $80 drop in average value per head.

There were 1,850,000 milk cows on hand January 1, a gain of 10,000 from the previous year and the highest total since 1970. Milk replacement heifers weighing 500 pounds or more totaled 810,000 head, up 5 percent from the previous year and a new record high.

Wisconsin's beef herd continues to decline in numbers. Beef cows totaled 195,000 head on January 1, a decline of 25,000 head, or 11 percent from 1983, and the lowest number since the mid-1960's. Beef replacement heifers, which totaled 52,000 head, increased 8 percent, or 4,000 head. Heifers not for herd replacement (including beef and dairy) on January 1 totaled 87,000 head, down 1,000 head.

Steers weighing 500 pounds or more on January 1 totaled 304,000 head, a decrease of 45,000 head, or 13 percent. Bulls 500 pounds or more declined 1,000 head to 43,000. Steer and heifer calves under 500 pounds totaled 1,009,000 head on January 1, 3 percent below last year.

Hogs and pigs on hand December 1, 1983, totaled 1.28 million head, up 5 percent from the previous year. This is the first increase since the last upward cycle began in 1976 and continued through 1979.

The low inventory in 1982 was 1.22 million hogs and pigs compared with the previous cycle low of 1.15 million in 1975. Breeding hogs totaled 192,000 head, a decline of 10 percent from the previous year and the smallest December 1 number since 1963, the first year estimates were available for total breeding inventory. The total swine herd in the state was valued at $70 million on December 1, a 33 percent decrease from 1982 when prices per head were at record high levels. Decreased value per head, averaging $54.50, more than offset the 5 percent gain in inventory.

All sheep and lambs on farms January 1 totaled 80,000 head, 19 percent below the previous year. This was equal to the 1977 record low inventory. Effective sheep promotion work began in 1977 and inventory increased annually to 1981 when the current downtrend started. Total value of sheep and lambs on January 1 was $4.6 million, a 15 percent decline from 1983. A $3 advance in value per head partially offset the lower inventory which contributed to this sharp reduction. Stock sheep numbered 70,000 head, down 15,000 head (18 percent) from last year. Ewes at 55,000 head were down 13,000 head while ewe lambs numbered 8,000 head, a decline of 3,000 head. The 1983 lamb crop of 81,000 head declined 23 percent, or 24,000 head. The 10,000 head of lambs on feed January 1 was down 4,000 head.

Eggs produced during 1983 totaled 904 million, down 9 percent from 1982. Average layers during the year numbered 3,621,000, 10 percent below the 1982 average. Turkeys raised during the year numbered 7.1 million birds, up 6 percent from last year, while broilers produced totaled 11.3 million, down 3 percent.

LIVESTOCK AND POULTRY FARMS
Wisconsin, 1975-83

Year	Cattle	Dairy	Hogs	Sheep	Chickens
	1,000 farms				
1983	**68**	**44**	**14**	**3.8**	**6.4**
1982	69	44	15	3.8	6.5
1981	70	44	18	3.8	7.0
1980	70	45	21	3.6	7.5
1979	72	46	21	3.4	8.0
1978	75	47	21	3.2	9.0
1977	78	49	21	3.0	11.0
1976	83	51	22	2.9	12.0
1975	87	53	24	3.3	15.0

NUMBER AND VALUE OF LIVESTOCK: Wisconsin, January 1, 1983-84

Class of livestock	Number		Farm value per head		Farm value	
	1984	1983	**1984**	1983	**1984**	1983
	1,000 head		Dollars		1,000 dollars	
Cows	**2,045**	2,060*	–	–	–	–
Beef	**195**	220	–	–	–	–
Milk	**1,850**	1,840*	–	–	–	–
Heifers 500 pounds and over	**949**	910	–	–	–	–
For beef cow replacement	**52**	48	–	–	–	–
For milk cow replacement	**810**	774	–	–	–	–
Other heifers	**87**	88	–	–	–	–
Steers 500 pounds and over	**304**	349*	–	–	–	–
Bulls 500 pounds and over	**43**	44	–	–	–	–
Heifers, steers, and bulls-under 500 pounds	**1,009**	1,037*	–	–	–	–
All cattle and calves	**4,350**	4,400	**575.00**	655.00*	**2,501,250**	2,882,000*
Hogs and pigs 1/	**1,280**	1,220	**54.50**	85.00	**69,760**	103,700
Stock sheep and lambs	**70**	85	–	–	–	–
Ewes 1 year and older	**55**	68	–	–	–	–
Ewe lambs	**8**	11	–	–	–	–
Rams and wethers 1 year and older	**4**	4	–	–	–	–
Wether and ram lambs	**3**	2	–	–	–	–
Sheep and lambs on feed	**10**	14	–	–	–	–
All sheep and lambs	**80**	99	**57.00**	54.00	**4,560**	5,346
Hens and pullets of laying age	**3,580**	3,800	–	–	–	–
Other pullets	**850**	980	–	–	–	–
Other chickens	**20**	20	–	–	–	–
All chickens 1/ 2/	**4,450**	4,800	**1.90**	1.65	**8,455**	7,920
Turkey breeder hens 1/	**3/**	3/	**3/**	3/	**3/**	3/
Total value	–	–	–	–	**2,584,025 4/**	2,998,966*4/

1/December 1 previous year. 2/Does not include commercial broilers. 3/Not published to avoid disclosing individual operations. 4/Turkey breeder hen value not included. *Revised.

CATTLE AND CALVES: Number on Farms and Value, Wisconsin, January 1, 1977-84

Year	All cattle and calves			Kept for milk		Kept for beef		Other cattle			
	Number	Farm value		Cows	Heifers 500 pounds & over for replacement	Cows	Beef heifers 500 pounds & over for replacement	Other heifers 500 pounds & over	Steers 500 pounds & over	Bulls 500 pounds & over	Calves under 500 pounds
		Per head	Total								
	1,000 head	Dollars	1,000 dollars	1,000 head							
1984 . .	**4,350**	**575**	**2,501,250**	**1,850**	**810**	**195**	**52**	**87**	**304**	**43**	**1,009**
1983 . .	4,400	655*	2,882,000*	1,840*	774	220	48	88	349*	44	1,037*
1982 . .	4,450	690	3,070,500	1,830	783	257	53	80	334	45	1,068
1981 . .	4,550	780	3,549,000	1,820	780	279	63	77	370	45	1,116
1980 . .	4,280	710	3,038,800	1,813	735	248	55	85	350	43	951
1979 . .	4,100	580	2,378,000	1,811	713	227	62	82	291	41	873
1978 . .	4,100	380	1,558,000	1,810	696	220	45	115	308	41	865
1977 . .	4,275	315	1,346,625	1,800	688	299	81	128	304	47	928

*Revised.

CATTLE AND CALVES: Production, Disposition, and Income, Wisconsin, 1976-84

Year	All cattle and calves January 1	Calves born	Inshipments	Marketings		Slaughter on farms	Deaths	
				Cattle	Calves	Cattle and calves	Cattle	Calves
	1,000 head							
1984	**4,350**							
1983	4,400	1,980	100	767	980	23	90	270
1982	4,450	2,000	100	796	959	18	87	290
1981	4,550	2,020	115	849	1,001	20	85	280
1980	4,280	2,030	120	611	897	17	80	275
1979	4,100	1,985	95	637	916	22	80	245
1978	4,100	1,990	100	754	997	21	73	245
1977	4,275	2,010	85	840	1,055	20	85	270
1976	4,550	2,065	80	987	1,097	26	70	240

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Cattle	Calves			
	1,000 pounds		Dollars		1,000 dollars		
1983	**1,063,960**	**1,104,470**	**46.40**	**97.90**	**628,370**	**26,972**	**655,342**
1982	1,094,405*	1,140,145	48.90	92.50	655,633	24,735	680,368
1981	1,159,080	1,213,430	50.70	103.00	735,410	28,709	764,119
1980	1,000,755	883,605	50.80	106.00	560,008	27,458	587,466
1979	994,750	883,475	54.70	113.00	595,214	35,291	630,505
1978	979,825	978,955	38.90	57.10	415,218	25,971	441,189
1977	919,740	1,033,960	27.60	41.20	311,153	17,519	328,672
1976	1,001,630	1,146,250	27.60	37.10	330,934	22,963	353,897

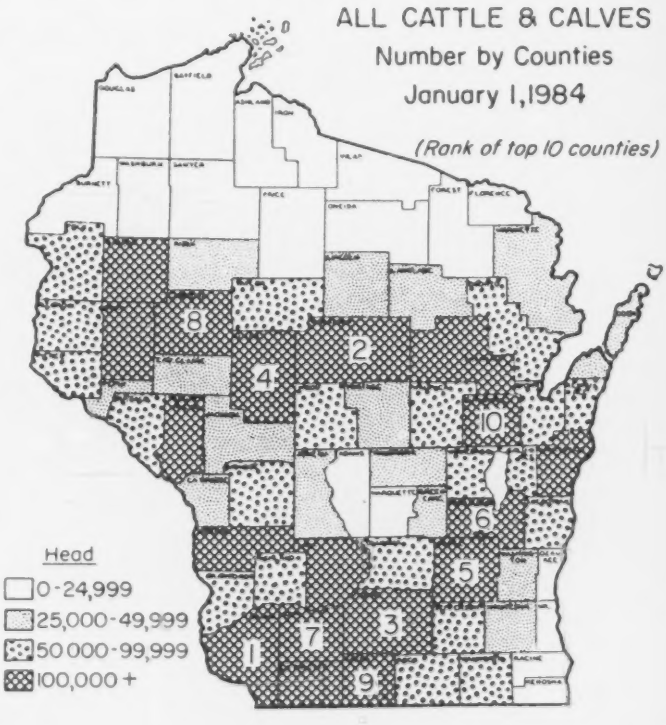
*Revised.

ALL CATTLE AND CALVES, By Counties, Wisconsin, January 1, 1983-84

County	1984	Rank	1983
	Number		Number
Barron	**101,000**	**17**	106,500
Bayfield	**13,900**	**61**	14,100
Burnett	**17,200**	**59**	18,000
Chippewa	**114,000**	**8**	112,700
Douglas	**9,500**	**63**	9,900
Polk	**80,700**	**24**	83,500
Rusk	**37,400**	**45**	39,000
Sawyer	**8,800**	**65**	8,800
Washburn	**18,500**	**58**	19,500
N. W. District	**401,000**		412,000
Ashland	**9,000**	**64**	8,400
Clark	**140,900**	**4**	142,300
Iron	**1,500**	**68***	1,500
Lincoln	**24,700**	**53**	24,000
Marathon	**163,700**	**2**	167,100
Oneida	**1,500**	**68***	1,600
Price	**18,900**	**57**	18,300
Taylor	**60,100**	**34**	59,000
Vilas	**700**	**70***	800
N. C. District	**421,000**		423,000
Florence	**2,800**	**67**	3,500
Forest	**4,600**	**66**	4,700
Langlade	**25,000**	**52**	25,300
Marinette	**32,200**	**47**	30,900
Oconto	**60,500**	**33**	59,600
Shawano	**102,900**	**15**	102,000
N. E. District	**228,000**		226,000
Buffalo	**78,400**	**26**	79,300
Dunn	**100,500**	**18**	104,000
Eau Claire	**45,500**	**41**	47,000
Jackson	**43,400**	**43**	43,600
La Crosse	**48,900**	**39**	47,800
Monroe	**84,700**	**21**	85,600
Pepin	**26,900**	**50**	28,000
Pierce	**81,800**	**23**	80,100
St. Croix	**91,900**	**19**	94,600
Trempealeau	**103,000**	**14**	100,000
W. C. District	**705,000**		710,000
Adams	**11,500**	**62**	12,000
Green Lake	**38,800**	**44**	40,400
Juneau	**36,100**	**46**	36,800
Marquette	**21,000**	**56**	21,200
Portage	**45,300**	**42**	46,100
Waupaca	**79,500**	**25**	78,500
Waushara	**26,300**	**51**	27,600
Wood	**55,500**	**35**	54,400
C. District	**314,000**		317,000
Brown	**86,400**	**20**	87,200
Calumet	**65,100**	**31**	64,000
Door	**31,200**	**48**	31,800
Fond du Lac	**117,300**	**6**	118,000
Kewaunee	**61,300**	**32**	59,800
Manitowoc	**107,000**	**12**	103,600
Outagamie	**109,500**	**10**	111,600
Sheboygan	**67,600**	**29**	69,000
Winnebago	**50,600**	**37**	52,000
E. C. District	**696,000**		697,000

County	1984	Rank	1983
	Number		Number
Crawford	**51,400**	**36**	52,300
Grant	**211,800**	**1**	211,500
Iowa	**115,300**	**7**	118,800
Lafayette	**108,400**	**11**	117,000
Richland	**65,400**	**30**	66,400
Sauk	**106,000**	**13**	104,000
Vernon	**102,700**	**16**	105,000
S. W. District	**761,000**		775,000
Columbia	**84,200**	**22**	88,000
Dane	**160,000**	**3**	162,000
Dodge	**136,000**	**5**	137,600
Green	**110,900**	**9**	109,800
Jefferson	**71,000**	**28**	69,600
Rock	**73,900**	**27**	83,000
S. C. District	**636,000**		650,000
Kenosha	**16,000**	**60**	17,100
Milwaukee	**700**	**70***	700
Ozaukee	**23,900**	**54**	23,800
Racine	**22,900**	**55**	24,200
Walworth	**50,000**	**38**	51,200
Washington	**47,100**	**40**	42,500
Waukesha	**27,400**	**49**	30,500
S. E. District	**188,000**		190,000
State	**4,350,000**		4,400,000

*Tied.

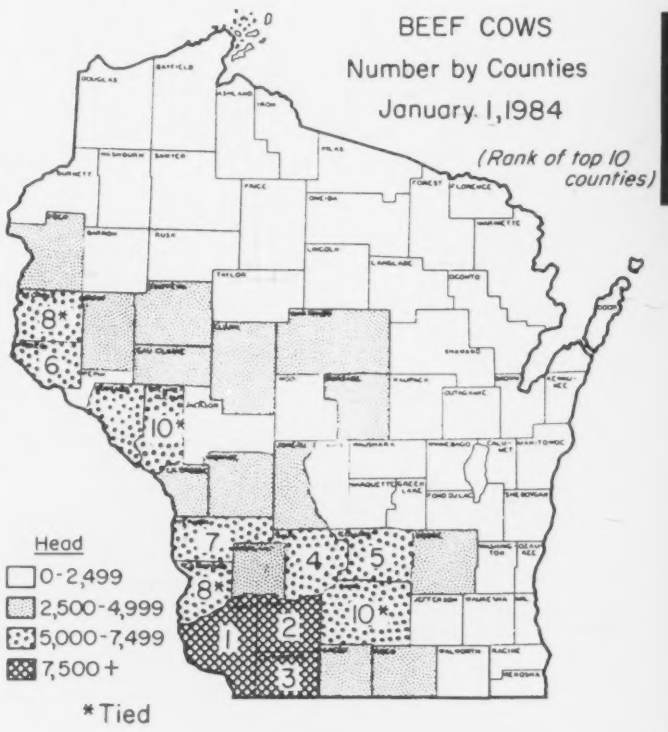


BEEF COWS, By Counties, Wisconsin, January 1, 1983-84

County	1984	Rank	1983
	Number		Number
Barron	2,300	28	2,800
Bayfield	900	57*	1,000
Burnett	1,200	45*	1,200
Chippewa	2,900	22	3,600
Douglas	2,200	29	2,300
Polk	3,500	18	4,000
Rusk	1,200	45*	1,500
Sawyer	900	57*	1,100
Washburn	2,100	30*	2,600
N. W. District	17,200		20,100
Ashland	700	62	800
Clark	2,600	25	2,600
Iron	100	71	100
Lincoln	1,200	45*	1,300
Marathon	3,600	17	4,200
Oneida	300	67*	400
Price	1,000	55	1,000
Taylor	1,200	45*	1,400
Vilas	200	69	200
N. C. District	10,900		12,000
Florence	300	67*	400
Forest	550	65*	700
Langlade	950	56	1,000
Marinette	1,500	39	1,700
Oconto	1,400	40*	1,500
Shawano	1,700	36*	1,800
N. E. District	6,400		7,100
Buffalo	5,100	12	6,100
Dunn	4,900	13	4,900
Eau Claire	2,700	23*	2,900
Jackson	2,100	30*	2,300
La Crosse	3,300	20	3,600
Monroe	3,400	19	4,100
Pepin	1,400	40*	1,700
Pierce	5,600	6	6,600
St. Croix	5,300	8*	6,300
Trempealeau	5,200	10*	6,600
W. C. District	39,000		45,100
Adams	1,900	33*	2,500
Green Lake	1,200	45*	1,200
Juneau	2,700	23*	2,700
Marquette	1,600	38	1,700
Portage	3,000	21	3,000
Waupaca	1,700	36*	1,600
Waushara	1,200	45*	1,200
Wood	2,100	30*	2,100
C. District	15,400		16,000
Brown	1,300	44	1,500
Calumet	650	63*	750
Door	900	57*	800
Fond du Lac	1,900	33*	2,000
Kewaunee	650	63*	650
Manitowoc	1,100	52*	1,200
Outagamie	1,400	40*	1,500
Sheboygan	1,200	45*	1,500
Winnebago	1,100	52*	1,400
E. C. District	10,200		11,300

County	1984	Rank	1983
	Number		Number
Crawford	5,300	8*	5,800
Grant	24,000	1	26,400
Iowa	11,700	2	12,500
Lafayette	8,700	3	10,900
Richland	4,400	14	5,300
Sauk	6,100	4	6,400
Vernon	5,400	7	6,100
S. W. District	65,600		73,400
Columbia	5,700	5	7,100
Dane	5,200	10*	5,500
Dodge	2,500	26	2,600
Green	3,700	16	4,100
Jefferson	2,400	27	3,000
Rock	4,000	15	4,700
S. C. District	23,500		27,000
Kenosha	900	57*	1,200
Milwaukee	150	70	150
Ozaukee	550	65*	650
Racine	800	61	800
Walworth	1,900	33*	2,200
Washington	1,100	52*	1,200
Waukesha	1,400	40*	1,800
S. E. District	6,800		8,000
State	195,000		220,000

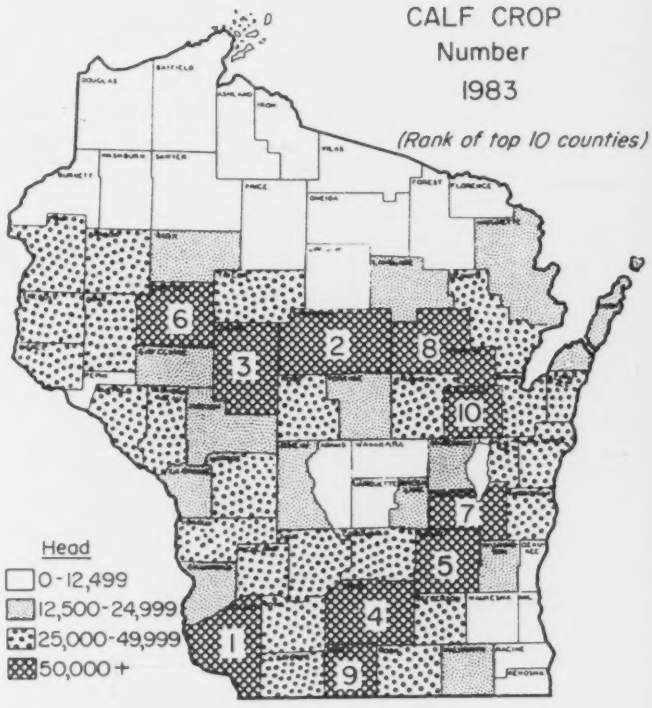
*Tied.



CALF CROP, By Counties, Wisconsin, January 1, 1982-83

County	1983	Rank	1982 1/
	Number		Number
Barron	49,100	12*	50,000
Bayfield	6,300	61	6,500
Burnett	7,400	59	7,600
Chippewa	55,100	6	54,200
Douglas	3,800	65	4,200
Polk	35,700	23	36,200
Rusk	18,800	44	18,900
Sawyer	4,000	64	4,000
Washburn	8,200	58	8,300
N. W. District	188,400		189,900
Ashland	4,600	63	4,500
Clark	71,000	3	72,200
Iron	600	68*	600
Lincoln	12,400	50	12,200
Marathon	83,700	2	84,900
Oneida	600	68*	700
Price	9,000	55	8,900
Taylor	31,100	29	31,200
Vilas	300	71	300
N. C. District	213,300		215,500
Florence	1,400	67	1,400
Forest	2,000	66	2,100
Langlade	12,800	49	12,800
Marinette	15,700	46	15,800
Oconto	30,100	32	30,000
Shawano	51,800	8	51,500
N. E. District	113,800		113,600
Buffalo	35,200	24	36,500
Dunn	46,800	16	46,300
Eau Claire	22,100	39	22,900
Jackson	19,900	42*	20,100
La Crosse	21,800	40	21,700
Monroe	40,600	21	41,100
Pepin	11,900	51	12,400
Pierce	32,400	25	32,300
St. Croix	41,400	19	42,600
Trempealeau	43,600	17	42,900
W. C. District	315,700		318,800
Adams	5,500	62	6,000
Green Lake	15,300	48	15,500
Juneau	16,800	45	16,800
Marquette	8,800	56*	8,900
Portage	19,900	42*	20,100
Waupaca	36,500	22	36,000
Waushara	11,200	54	11,500
Wood	27,200	35	27,000
C. District	141,200		141,800
Brown	41,000	20	40,400
Calumet	31,900	27	31,300
Door	15,400	47	15,100
Fond du Lac	54,000	7	53,800
Kewaunee	30,300	31	30,100
Manitowoc	49,100	12*	46,600
Outagamie	50,100	10	49,500
Sheboygan	32,100	26	32,200
Winnebago	23,700	38	23,500
E. C. District	327,600		322,500
Crawford	23,800	37	24,700
Grant	84,500	1	86,200
Iowa	48,800	14	50,100
Lafayette	49,300	11	52,500
Richland	29,700	33	30,000
Sauk	42,600	18	43,400
Vernon	48,300	15	49,300
S. W. District	327,000		336,200
Columbia	31,200	28	31,700
Dane	68,900	4	71,600
Dodge	59,900	5	62,300
Green	51,300	9	52,600
Jefferson	30,600	30	31,000
Rock	27,600	34	28,500
S. C. District	269,500		277,700
Kenosha	7,100	60	7,500
Milwaukee	400	70	300
Ozaukee	11,400	53	11,700
Racine	8,800	56*	8,600
Walworth	20,400	41	20,700
Washington	23,900	36	23,300
Waukesha	11,500	52	11,900
S. E. District	83,500		84,000
State	1,980,000		2,000,000

*Tied. 1/Revised.



LIVESTOCK SLAUGHTER, By Months, Wisconsin, 1979-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
							1,000 head 2/						
							CATTLE						
1983	**98.6**	**90.5**	**98.6**	**93.5**	**96.7**	**100.4**	**94.8**	**117.4**	**109.9**	**107.9**	**112.1**	**125.9**	**1,246.2**
1982 1/	---	290.7*	---	---	284.7*	---	---	265.4*	---	---	319.0*	---	1,159.7
1981	91.1	79.4	84.8	87.4	86.5	91.2	84.2	85.9	87.7	93.0	85.8	97.8	1,054.8
1980	99.0	87.4	82.4	94.9	97.1	97.6	104.2	98.3	102.0	112.0	82.0	91.1	1,147.7
1979	92.2	74.4	76.7	69.2	80.0	76.6	79.6	94.4	78.1	98.9	102.2	101.4	1,023.8
							CALVES						
1983	**37.4**	**34.6**	**42.0**	**34.7**	**34.7**	**36.4**	**33.0**	**35.1**	**36.8**	**38.9**	**39.4**	**41.0**	**444.0**
1982 1/	---	116.5*	---	---	96.9*	---	---	96.2*	---	---	108.1*	---	417.7
1981	39.5	34.7	33.6	29.2	25.1	30.0	30.4	26.0	37.0	36.2	34.1	40.7	396.4
1980	38.0	33.8	32.3	30.2	32.8	26.2	29.7	25.8	32.1	40.9	31.2	36.3	389.3
1979	37.7	30.4	31.7	23.9	26.7	23.3	25.0	22.4	21.6	31.3	39.1	33.8	346.9
							HOGS						
1983	**162.6**	**147.6**	**194.8**	**197.6**	**201.5**	**224.2**	**186.5**	**213.7**	**223.0**	**245.9**	**230.7**	**208.1**	**2,436.2**
1982 1/	---	612.1*	---	---	571.6*	---	---	421.4*	---	---	460.0*	---	2,065.1
1981	206.7	169.8	208.2	200.1	190.1	191.7	198.2	202.8	216.5	233.9	210.1	234.7	2,462.9
1980	206.4	184.8	202.0	208.5	200.5	185.9	181.5	178.4	181.0	196.9	174.6	195.0	2,295.4
1979	152.3	137.8	188.2	183.2	185.6	188.6	177.9	206.0	172.7	207.3	183.0	195.3	2,177.8
							SHEEP AND LAMBS						
1983	**.5**	**.5**	**.5**	**.7**	**.8**	**1.0**	**.9**	**2.0**	**1.6**	**1.3**	**1.0**	**.8**	**11.6**
1982 1/	---	1.3*	---	---	1.9*	---	---	4.4*	---	---	3.2*	---	10.8
1981	.4	.2	.3	.7	.4	.7	.9	1.4	1.6	1.2	.9	1.0	9.8
1980	.3	.2	.3	.3	.2	.3	.8	1.0	1.0	1.0	.6	.6	6.7
1979	.2	.2	.2	.5	2	.3	.5	.9	.7	.8	.5	.4	5.5
							Million pounds liveweight 2/						
							CATTLE						
1983	**119.3**	**110.9**	**121.2**	**111.0**	**116.5**	**116.0**	**114.6**	**140.8**	**130.9**	**128.6**	**133.9**	**140.3**	**1,483.9**
1982 1/	---	349.7*	---	---	336.4*	---	---	313.0*	---	---	375.0*	---	1,374.1
1981	110.0	97.2	104.0	107.3	106.2	112.9	103.5	104.3	105.7	112.0	101.3	117.2	1,281.4
1980	117.7	105.4	99.0	113.0	114.8	115.5	122.1	115.6	120.1	132.2	97.7	107.3	1,360.4
1979	108.1	87.2	89.9	80.8	92.4	88.7	92.7	110.5	90.5	115.5	120.9	120.2	1,197.3
							CALVES						
1983	**8.3**	**7.5**	**9.7**	**8.0**	**9.0**	**8.8**	**7.9**	**8.6**	**8.7**	**8.7**	**8.4**	**9.4**	**102.9**
1982 1/	---	27.1*	---	---	23.9*	---	---	23.1*	---	---	24.8*	---	98.9
1981	8.5	7.8	8.1	7.1	6.3	7.4	7.3	6.1	7.9	8.0	7.3	9.3	91.2
1980	8.2	7.4	6.6	6.4	7.8	6.5	7.1	6.4	7.4	9.0	6.5	8.1	87.4
1979	7.5	6.1	6.3	5.0	5.8	5.5	6.0	5.1	5.0	6.2	7.4	6.5	72.4
							HOGS						
1983	**39.5**	**35.6**	**47.6**	**48.5**	**50.4**	**55.8**	**45.8**	**50.9**	**52.6**	**58.5**	**55.7**	**50.0**	**590.9**
1982 1/	---	147.9*	---	---	142.1*	---	---	104.8*	---	---	113.7*	---	508.6
1981	50.2	40.4	49.3	47.8	46.4	47.5	48.4	48.6	51.7	57.2	51.2	57.4	596.1
1980	49.2	43.3	47.1	49.3	47.6	44.0	42.1	41.0	42.0	46.2	42.0	47.3	541.2
1979	36.6	32.5	44.5	43.8	45.1	46.2	42.9	48.3	40.1	49.0	43.4	46.4	519.0
							SHEEP AND LAMBS 3/						
1983	**52**	**55**	**52**	**69**	**85**	**100**	**98**	**206**	**158**	**123**	**103**	**80**	**1,180**
1982 1/	---	130*	---	---	186*	---	---	441*	---	---	320*	---	1,077
1981	41	25	32	68	41	69	92	134	161	118	90	97	966
1980	32	24	27	35	26	35	80	92	95	95	62	63	665
1979	21	18	21	48	22	26	55	93	71	78	54	45	552

1/For 1982, only quarterly estimates were made. 2/Months will not necessarily add to total due to rounding. 3/Thousand pounds.
*Quarterly totals.

CATTLE AND CALVES ON FEED: Weight and Class, Wisconsin, 1975-83

Year and date	Total cattle and calves on feed	Number on feed by weight group				Number on feed by classes		
		Under 500 pounds	500-899 pounds	900-1099 pounds	1100 & over pounds	Steers and steer calves	Heifers and heifer calves	Cows and other
	1,000 head							
January 1								
1983	**115**							
1982 1/	112	6	45	36	25	87	25	0
1981	115	2	49	37	27	98	16	1
1980	112	8	50	39	15	92	19	1
1979	106	7	49	29	21	90	16	0
1978	130	17	71	31	11	99	30	1
1977	130	15	73	35	7	103	26	1
1976	136	16	74	37	9	105	30	1
1975	135	17	74	33	11	109	23	3
April 1								
1981	125	4	57	35	29	104	20	1
1980	120	6	59	35	20	99	20	1
1979	102	3	47	35	17	82	19	1
1978	122	12	67	31	12	94	27	1
1977	122	11	64	34	13	97	24	1
1976	122	13	61	35	13	97	24	1
1975	125	14	67	32	12	100	23	2
July 1								
1981	115	3	55	34	23	87	28	0
1980	118	4	58	38	18	92	25	1
1979	99	2	49	32	16	77	22	0
1978	106	5	55	37	9	83	22	1
1977	106	7	58	31	10	82	23	1
1976	102	7	56	30	9	79	22	1
1975	98	7	59	26	6	77	20	1
October 1								
1981	108	1	42	39	26	85	23	0
1980	105	4	29	51	21	89	16	0
1979	95	2	36	42	15	77	18	0
1978	100	7	48	35	10	77	22	1
1977	98	6	53	30	9	75	22	1
1976	95	5	52	28	10	75	19	1
1975	96	11	50	29	6	75	19	2

1/Estimates by weight group and class discontinued after January 1, 1982.

CATTLE AND CALVES ON FEED: Marketings and Placements, By Quarters, Wisconsin, 1977-82

Year and quarter	Total fed cattle marketed 1/	Cattle and calves placed on feed 1/	Year and quarter	Total fed cattle marketed 1/	Cattle and calves placed on feed 1/
	1,000 head			1,000 head	
1982 2/			1979		
1981			Jan. 1 – March 31	39	43
Jan. 1 – March 31	50	65	April 1 – June 30	44	45
April 1 – June 30	55	53	July 1 – Sept. 30	44	45
July 1 – Sept. 30	52	49	Oct. 1 – Dec. 31	44	65
Oct. 1 – Dec. 31	54	59	Annual total	202	198
Annual total	211	226	1978		
			Jan. 1 – March 31	45	43
1980			April 1 – June 30	42	33
Jan. 1 – March 31	41	55	July 1 – Sept. 30	43	42
April 1 – June 30	47	57	Oct. 1 – Dec. 31	40	51
July 1 – Sept. 30	59	50	Annual total	170	169
Oct. 1 – Dec. 31	55	68	1977		
Annual total	202	230	Annual total	179	202

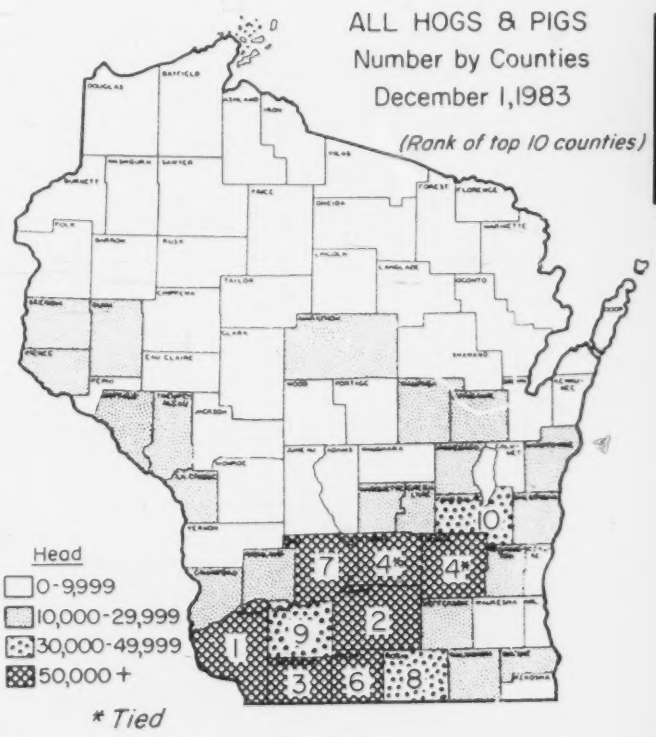
1/Includes short fed cattle, defined as those marketed during the same quarter of the year that they were placed on feed. 2/Quarterly estimates for Wisconsin discontinued.

ALL HOGS AND PIGS, By Counties, Wisconsin, December 1, 1982-83

County	1983	Rank	1982
	Number		Number
Barron	7,300	40	7,700
Bayfield	**		**
Burnett	2,200	55	2,000
Chippewa	5,700	46*	6,000
Douglas	**		**
Polk	5,700	46*	5,500
Rusk	**		**
Sawyer	1,700	57	1,400
Washburn	1,200	59	**
N. W. District	25,500		25,000
Ashland	**		**
Clark	8,600	34	8,700
Iron	**		**
Lincoln	1,500	58	1,500
Marathon	12,000	28	10,800
Oneida	**		**
Price	**		**
Taylor	2,100	56	2,500
Vilas	**		**
N. C. District	25,000		24,200
Florence	**		**
Forest	**		**
Langlade	**		**
Marinette	4,000	51*	3,600
Oconto	8,200	37	8,100
Shawano	7,600	38	7,000
N. E. District	20,500		19,900
Buffalo	19,200	19	22,000
Dunn	20,300	17	18,500
Eau Claire	3,500	53	4,700
Jackson	7,500	39	9,000
La Crosse	22,000	14	20,000
Monroe	7,000	41*	7,200
Pepin	6,000	45	6,900
Pierce	20,500	16	18,500
St. Croix	14,000	26	12,500
Trempealeau	20,000	18	18,700
W. C. District	140,000		138,000
Adams	3,000	54	2,700
Green Lake	19,000	20*	21,000
Juneau	9,500	31*	10,500
Marquette	19,000	20*	16,000
Portage	9,500	31*	8,000
Waupaca	13,500	27	15,500
Waushara	5,500	49	6,000
Wood	7,000	41*	6,000
C. District	86,000		85,700
Brown	7,000	41*	7,500
Calumet	5,600	48	5,700
Door	4,000	51*	4,100
Fond du Lac	34,500	10	35,000
Kewaunee	8,400	36	8,900
Manitowoc	14,500	25	14,500
Outagamie	27,000	11	27,500
Sheboygan	15,000	24	12,400
Winnebago	11,000	29	10,600
E. C. District	127,000		126,200

County	1983	Rank	1982
	Number		Number
Crawford	21,000	15	20,500
Grant	180,000	1	175,000
Iowa	38,500	9	33,000
Lafayette	79,000	3	75,000
Richland	18,000	22	21,000
Sauk	64,500	7	56,000
Vernon	9,000	33	8,500
S. W. District	410,000		389,000
Columbia	71,000	4*	61,000
Dane	95,000	2	90,000
Dodge	71,000	4*	60,000
Green	65,000	6	66,000
Jefferson	26,000	12	24,000
Rock	47,000	8	45,000
S. C. District	375,000		346,000
Kenosha	8,500	35	6,600
Milwaukee	**		**
Ozaukee	7,000	41*	8,000
Racine	15,500	23	15,000
Walworth	24,500	13	20,700
Washington	10,000	30	11,700
Waukesha	5,000	50	3,800
S. E. District	71,000		66,000
State	1,280,000		1,220,000

*Tied. **Less than 1,000 head but estimate is included in district total.



HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, 1978-83 1/

State	1983	1982	1981	1980	1979	1978
			Number			
Connecticut	–	–	3	–	–	–
Massachusetts	**620**	–	660	2,800	–	–
New York	**1,260**	–	2	3	43	6
Pennsylvania	**753**	1,297	1,518	2,120	2,975	2,207
Ohio	**40,994**	30,225	13,943	8,912	14,032	6,320
Indiana	**29,168**	26,913	18,653	14,124	21,093	15,679
Illinois	**95,233**	113,610	99,264	119,312	137,110	139,906
Michigan	**38,449**	21,348	14,510	13,633	20,446	8,647
Minnesota	**36,047**	42,050	45,052	54,850	63,132	69,922
Iowa	**143,799**	273,951	261,215	230,483	229,684	240,143
Missouri	**346**	1,301	112	376	4,492	7,832
North Dakota	**37**	77	80	2,055	420	25
South Dakota	**13,019**	10,822	12,318	18,408	14,806	19,191
Nebraska	**3,903**	4,686	17,319	12,315	10,197	11,943
Kansas	–	79	164	14,631	44	38
Maryland	**13**	–	2	3	6	23
Virginia	–	22	–	3	93	55
West Virginia	–	–	–	–	2	–
North Carolina	**2,568**	365	242	223	290	92
South Carolina	–	167	269	14	24	12
Georgia	**50**	4	70	187	1,800	2,182
Florida	–	–	–	–	2	16
Kentucky	**8,442**	8,358	8,517	8,304	738	322
Tennessee	**50**	20	28	48	66	50
Alabama	–	–	15	4	4	13
Mississippi	**15**	7	15	4,475	10	419
Arkansas	–	–	96	3	4	–
Oklahoma	**11**	29	8	950	6	116
Texas	**69**	4	16	128	48	68
Utah	–	1	–	–	–	–
Montana	–	15	107	27	113	13
Wyoming	–	9	–	350	–	–
Colorado	**600**	–	–	89	1,016	10
Arizona	**62**	13	–	5	39	3
Washington	–	7	–	20	6	3
Oregon	–	–	–	–	–	5
California	**36**	1	–	2	13	–
Idaho	–	–	–	4	4	2
Alaska	–	5	–	–	–	–
United States	**415,544**	535,386	494,198	508,861	522,758	525,263
Outside United States	**3,047**	7,682	3,387	243	927	114
Total	**418,591**	543,068	497,585	509,104	523,685	525,377

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, almost entirely for feeding.

HOGS FOR FEEDING AND BREEDING SHIPPED OUT OF WISCONSIN, By Months, 1976-83 1/

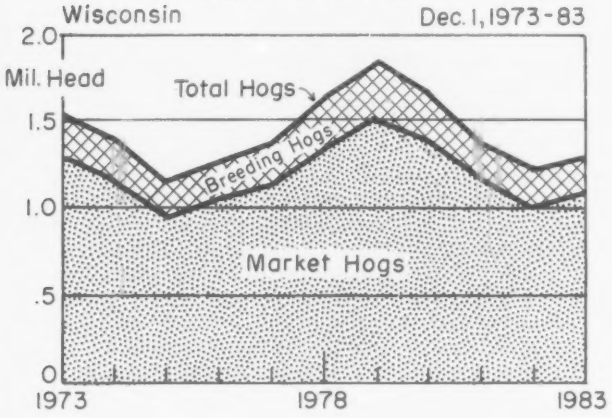
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
						1,000 head							
1983	**42.0**	**32.4**	**34.7**	**36.7**	**31.3**	**47.3**	**32.6**	**27.7**	**26.3**	**30.3**	**41.5**	**35.9**	**418.6**
1982	38.4	35.9	32.1	39.5	36.8	36.8	85.4	44.8	35.5	51.4	53.8	52.7	543.1
1981	50.2	29.6	28.6	47.0	46.8	44.6	41.4	38.4	45.5	41.6	46.7	37.3	497.6
1980	46.4	35.6	35.2	37.0	28.1	56.8	34.3	56.7	30.9	49.5	55.4	43.0	509.1
1979	34.7	47.0	34.2	53.8	30.4	57.9	38.1	37.8	43.8	39.8	59.1	47.1	523.7
1978	40.1	42.5	32.6	44.9	32.3	46.7	55.4	41.1	46.6	44.4	51.7	47.1	525.4
1977	60.6	35.4	38.3	44.8	41.9	70.8	31.8	50.8	36.0	52.3	50.1	42.5	555.3
1976	47.7	34.5	34.9	52.9	42.8	56.9	58.0	41.0	47.2	47.3	55.2	44.1	562.4

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection, primarily for feeding. Months will not necessarily add to annual total due to rounding.

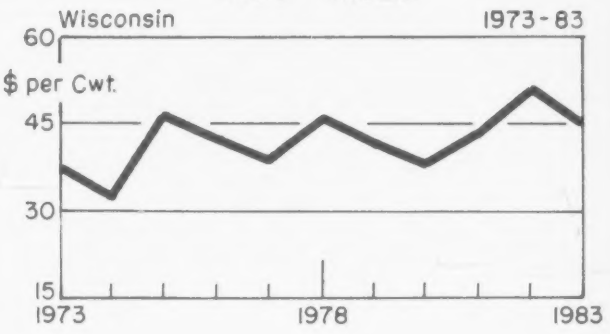
HOGS: Number on Farms and Value, Wisconsin, December 1, 1976-83

Year	All hogs and pigs	Farm value		Breeding hogs	Market hogs			
		Per head	Total		<60 lbs	60-119 lbs	120-179 lbs	180+ lbs
	1,000 head	Dollars	1,000 dollars	1,000 head				
1983	**1,280**	**54.50**	**69,760**	**192**	**496**	**262**	**184**	**146**
1982	1,220	85.00	103,700	214	473	247	165	121
1981	1,380	64.50	89,010	225	502	293	200	160
1980	1,680	71.00	119,280	269	612	354	254	191
1979	1,830	53.00	96,990	315	635	410	273	197
1978	1,650	80.00	132,000	305	632	313	240	160
1977	1,378	62.50	86,125	251	572	247	169	139
1976	1,250	46.00	57,500	204	467	279	165	135

HOG INVENTORY



HOG PRICES



HOGS: Production, Disposition, and Income, Wisconsin, 1976-83

Year	All hogs December 1 previous year	Spring pig crop		Fall pig crop		Inshipments	Marketings	Slaughter on farms	Deaths
		Sows farrowing	Pigs saved	Sows farrowing	Pigs saved				
	1,000 head								
1983	**1,220**	**190**	**1,463**	**170**	**1,309**	**35**	**2,642**	**15**	**90**
1982	1,380	160	1,232	160	1,248	34	2,524	20	130
1981	1,680	185	1,408	177	1,349	28	2,893	35	157
1980	1,830	218	1,625	205	1,543	32	3,136	49	165
1979	1,650	203	1,499	220	1,668	30	2,819	38	160
1978	1,378	183	1,404	215	1,650	33	2,630	35	150
1977	1,250	167	1,256	192	1,474	22	2,445	39	140
1976	1,150	165	1,244	181	1,377	20	2,374	37	130

Year	Production	Marketings	Price per 100 pounds	Cash receipts	Value of home consumption	Gross income	All hogs December 1 current year
	1,000 pounds		Dollars	1,000 dollars			1,000 head
1983	**570,785**	**563,034**	**45.60**	**262,417**	**2,753**	**265,170**	**1,280**
1982	496,180	514,660	51.00	275,177	4,692	279,869	1,220
1981	568,668	594,079	43.10	264,122	6,072	270,194	1,380
1980	627,629	634,714	38.00	248,374	7,495	255,869	1,680
1979	605,190	561,584	41.40	240,308	8,684	248,992	1,830
1978	573,829	517,933	45.90	250,553	8,388	258,941	1,650
1977	509,866	476,275	38.90	194,466	6,766	201,232	1,378
1976	483,570	451,209	42.50	201,284	9,376	210,660	1,250

SHEEP AND LAMBS: Number on Farms and Value, Wisconsin, January 1, 1976-84

Year	All sheep and lambs			Sheep and lambs on feed	Stock sheep and lambs					
	Number	Farm value			Total	One year and over		Lambs		
		Per head	Total			Ewes	Wethers and rams	All lambs	Ewes	Wethers and rams
	1,000 head	Dollars	1,000 dollars	1,000 head	1,000 head					
1984	**80**	**57.00**	**4,560**	**10**	**70**	**55**	**4**	**11**	**8**	**3**
1983	99	54.00	5,346	14	85	68	4	13	11	2
1982	125	64.00	8,000	15	110	81	5	24	20	4
1981	127	85.00	10,795	16	111	82	5	24	21	3
1980	113	84.00	9,492	13	100	70	4	26	23	3
1979	95	71.00	6,745	10	85	63	3	19	17	2
1978	82	46.00	3,772	9	73	58	2	13	12	1
1977	80	35.00	2,800	8	72	57	2	13	11	2
1976	96	31.00	2,976	13	83	66	3	14	12	2

SHEEP AND LAMBS: Production, Disposition, and Income, Wisconsin, 1976-84

Year	All sheep and lambs January 1	Lambs saved		Inshipments	Marketings		Slaughter on farms	Deaths	
		Number	Percent of ewes 1 year and older	Sheep and lambs	Sheep	Lambs	Sheep and lambs	Sheep	Lambs
	1,000 head		Percent	1,000 head					
1984	**80**								
1983	99	81	119	5	19	68	1	7	10
1982	125	105	130	4	25	82	1	13	14
1981	127	119	145	7	13	90	1	12	12
1980	113	110	157	11	3	77	1	13	13
1979	95	92	146	11	3	59	1	10	12
1978	82	78	134	6	1	52	1	8	9
1977	80	79	139	7	4	64	1	8	7
1976	96	75	114	5	16	64	1	8	7

Year	Production	Marketings	Price per 100 pounds		Cash receipts	Value of home consumption	Gross income
			Sheep	Lambs			
	1,000 pounds		Dollars		1,000 dollars		
1983	**6,674**	**9,231**	**11.00**	**55.00**	**3,948**	**167**	**4,115**
1982	7,601	10,848	13.70	54.00	4,657	189	4,846
1981	9,605	9,985	17.00	54.00	4,839	189	5,028
1980	9,092	7,635	16.20	63.60	4,692	191	4,883
1979	7,583	5,886	19.80	62.50	3,531	188	3,719
1978	6,567	5,080	15.10	58.20	2,905	204	3,109
1977	6,518	6,468	10.60	48.20	2,945	145	3,090
1976	5,721	7,948	10.70	41.20	2,713	82	2,795

WOOL PRODUCTION, Wisconsin, 1976-83

Year	Number of sheep shorn	Weight per fleece	Total production
	1,000 head	Pounds	1,000 pounds
1983	**86**	**7.3**	**625**
1982	101	7.5	760
1981	118	7.5	880
1980	113	7.5	848
1979	93	7.8	724
1978	77	7.6	584
1977	82	7.8	636
1976	81	7.4	596

WOOL VALUE, Wisconsin, 1976-83

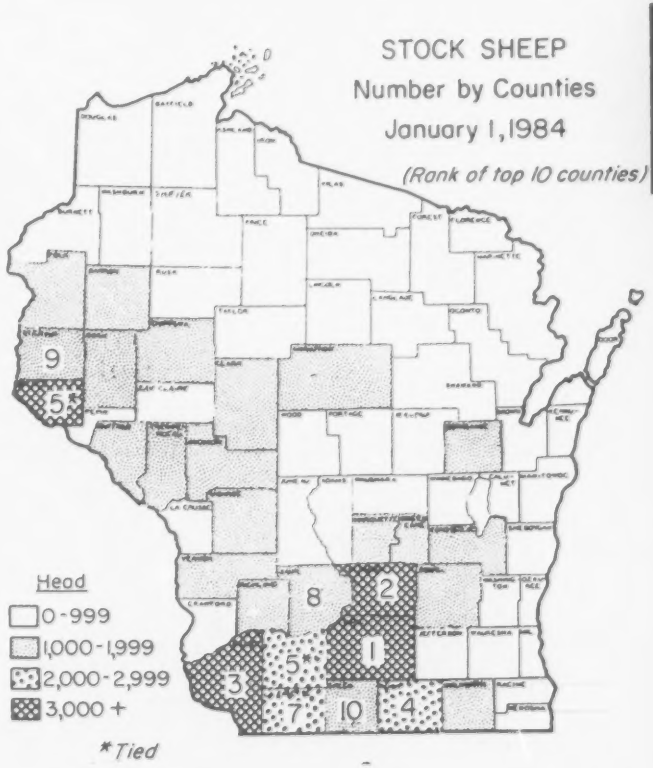
Year	Total production	Price per pound	Farm value
	1,000 pounds	Cents	1,000 dollars
1983	**625**	**39**	**244**
1982	760	44	334
1981	880	69	607
1980	848	72	611
1979	724	72	521
1978	584	68	397
1977	636	67	426
1976	596	55	328

STOCK SHEEP, By Counties, Wisconsin, January 1, 1983-84

County	1984	Rank	1983
	Number		Number
Barron	1,050	25*	1,300
Bayfield	150	60*	200
Burnett	350	47	450
Chippewa	1,300	19*	1,700
Douglas	250	54*	250
Polk	1,500	14*	1,900
Rusk	100	62*	150
Sawyer	100	62*	150
Washburn	400	43*	400
N. W. District	5,200		6,500
Ashland	**		**
Clark	1,200	23	1,500
Iron	**		**
Lincoln	210	58	250
Marathon	1,000	27*	1,000
Oneida	**		**
Price	**		110
Taylor	300	48*	500
Vilas	**		**
N. C. District	2,900		3,500
Florence	**		**
Forest	**		**
Langlade	230	57	240
Marinette	200	59	180
Oconto	240	56	200
Shawano	370	46	400
N. E. District	1,100		1,100
Buffalo	1,300	19*	1,800
Dunn	1,650	11	2,000
Eau Claire	700	38*	800
Jackson	1,450	16*	1,600
La Crosse	400	43*	500
Monroe	1,150	24	1,500
Pepin	300	48*	300
Pierce	2,550	5*	3,300
St. Croix	1,750	9	2,200
Trempealeau	1,550	13	2,000
W. C. District	12,800		16,000
Adams	300	48*	300
Green Lake	1,000	27*	1,150
Juneau	550	41*	800
Marquette	1,400	18	1,700
Portage	300	48*	600
Waupaca	900	30*	1,000
Waushara	950	29	1,050
Wood	900	30*	700
C. District	6,300		7,300
Brown	600	40	600
Calumet	250	54*	300
Door	150	60*	150
Fond du Lac	1,450	16*	1,700
Kewaunee	300	48*	400
Manitowoc	750	36*	900
Outagamie	1,050	25*	1,300
Sheboygan	850	33	850
Winnebago	900	30*	1,400
E. C. District	6,300		7,600

County	1984	Rank	1983
	Number		Number
Crawford	800	34*	1,200
Grant	4,400	3	5,200
Iowa	2,550	5*	3,100
Lafayette	2,050	7	2,600
Richland	1,300	19*	1,700
Sauk	1,800	8	2,200
Vernon	1,500	14*	1,700
S. W. District	14,400		17,700
Columbia	4,900	2	6,100
Dane	5,300	1	5,800
Dodge	1,600	12	2,000
Green	1,700	10	2,300
Jefferson	800	34*	900
Rock	2,700	4	3,800
S. C. District	17,000		20,900
Kenosha	400	43*	500
Milwaukee	**		**
Ozaukee	300	48*	350
Racine	750	36*	850
Walworth	1,250	22	1,250
Washington	550	41*	550
Waukesha	700	38*	850
S. E. District	4,000		4,400
State	70,000		85,000

*Tied. **Less than 100 head but estimate is included in district total.



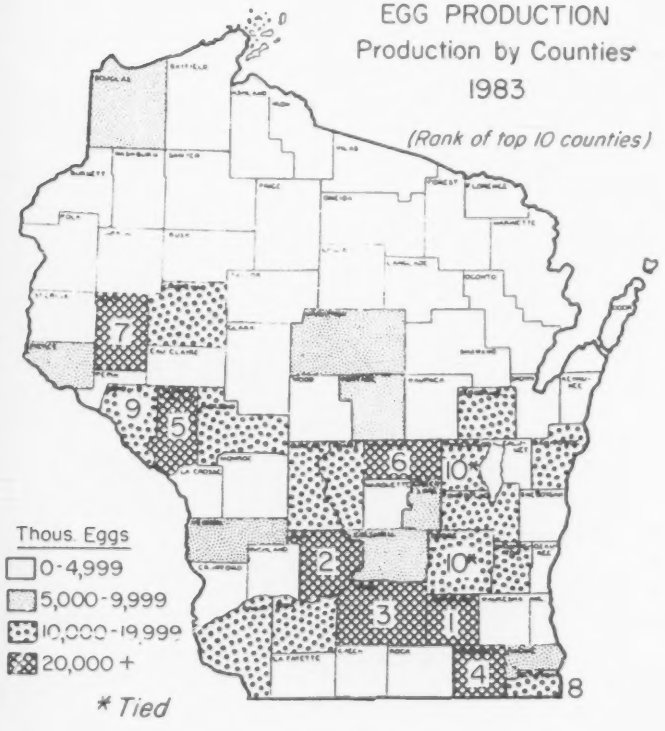
LAYERS AND EGG PRODUCTION, By Counties, Wisconsin 1982-83

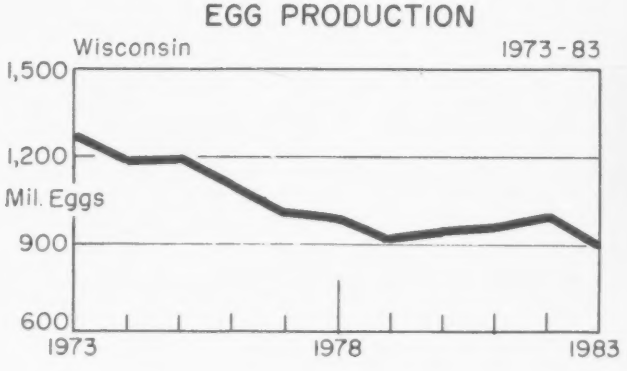
County	Layers – December 1		Egg production		
	1983	1982	1983	Rank	1982
	Number		1,000 eggs		1,000 eggs
Barron	12,000	22,600	4,750	30	7,261
Bayfield	11,900	9,300	2,725	35	2,845
Burnett	1,700	1,600	350	61	619
Chippewa	58,400	40,600	13,080	17	15,228
Douglas	22,800	24,600	5,940	25	6,863
Polk	5,000	5,100	1,065	48	1,462
Rusk	3,800	4,000	820	53	1,185
Sawyer	900	1,100	210	65	395
Washburn	1,200	1,100	245	64	342
N. W. District	117,700	110,000	29,185		36,200
Ashland	1,500	1,100	275	62	302
Clark	7,500	7,500	1,580	40	2,075
Iron	100	200	30	70*	63
Lincoln	2,300	22,000	455	60	5,546
Marathon	21,700	23,300	5,275	29	7,871
Oneida	300	300	65	69	88
Price	1,200	4,900	255	63	1,031
Taylor	2,500	2,500	525	59	3,936
Vilas	100	200	30	70*	88
N. C. District	37,200	62,000	8,490		21,000
Florence	300	400	75	68	130
Forest	800	1,000	190	66	389
Langlade	5,800	5,800	1,140	45*	1,774
Marinette	3,100	3,100	655	57	777
Oconto	11,300	11,500 1/	2,495	37	2,655 1/
Shawano	12,700	13,200 1/	2,690	36	3,475 1/
N. E. District	34,000	35,000	7,245		9,200
Buffalo	76,100	73,500	18,320	9	20,822
Dunn	87,800	84,000	22,685	7	22,205
Eau Claire	3,500	4,500	845	52	1,589
Jackson	54,800	51,500	13,225	16	15,072
La Crosse	5,600	5,300	1,230	44	2,283
Monroe	7,000	7,500	1,530	41	2,750
Pepin	3,400	4,000	780	54	1,725
Pierce	26,800	29,300	6,190	24	9,268
St. Croix	17,300	16,900	3,910	31	4,139
Trempealeau	114,700	98,500	27,630	5	25,647
W. C. District	397,000	375,000	96,345		105,500
Adams	46,200	2,000	10,190	21	5,492
Green Lake	23,100	17,100	5,490	27	4,806
Juneau	56,400	55,500	13,520	15	14,237
Marquette	3,800	10,000	895	51	2,229
Portage	28,300	30,500	6,615	23	7,209
Waupaca	7,600	8,400	1,685	39	2,517
Waushara	101,500	41,000	23,280	6	9,768
Wood	4,200	4,500	915	50	1,342
C. District	271,100	169,000	62,590		47,600
Brown	7,300	16,000	1,350	42	3,879
Calumet	2,700	3,700	675	56	1,364
Door	2,500	3,000	580	58	950
Fond du Lac	47,200	98,000	16,910	12	25,853
Kewaunee	5,500	5,300	1,140	45*	1,766
Manitowoc	56,500	56,000	12,145	19	13,622
Outagamie	57,500	60,000	12,735	18	17,505
Sheboygan	15,600	8,500	3,335	32	3,264
Winnebago	79,000	84,500	17,935	10*	22,297
E. C. District	273,800	335,000	66,805		90,500

LAYERS AND EGG PRODUCTION, By Counties, Wisconsin 1982-83, Continued

County	Layers – December 1		Egg production		
	1983	1982	1983	Rank	1982
	Number		1,000 eggs		1,000 eggs
Crawford	**5,100**	5,100	**1,075**	**47**	1,571
Grant	**64,700**	64,000	**14,235**	**14**	16,805
Iowa	**62,800**	67,000	**14,310**	**13**	17,414
Lafayette	**6,000**	6,100	**1,275**	**43**	1,629
Richland	**2,900**	3,900	**715**	**55**	1,400
Sauk	**431,500**	383,000	**102,895**	**2**	98,520
Vernon	**28,200**	25,900	**5,600**	**26**	6,561
S. W. District	**601,200**	555,000	**140,105**		143,900
Columbia	**28,500**	49,000	**5,340**	**28**	12,681
Dane	**290,700**	300,000	**79,050**	**3**	86,234
Dodge	**73,800**	56,000	**17,935**	**10***	15,653
Green	**3,800**	5,000	**925**	**49**	1,699
Jefferson	**1,139,900**	1,205,000	**293,050**	**1**	284,936
Rock	**11,800**	25,000	**2,770**	**34**	7,147
S. C. District	**1,548,500**	1,640,000	**399,070**		408,350
Kenosha	**4,200**	151,000	**19,935**	**8**	33,943
Milwaukee	**700**	500	**130**	**67**	171
Ozaukee	**12,700**	8,500	**2,880**	**33**	2,807
Racine	**45,600**	41,000	**9,645**	**22**	9,965
Walworth	**195,100**	194,000	**48,360**	**4**	50,202
Washington	**36,600**	65,000	**11,160**	**20**	17,587
Waukesha	**4,600**	59,000	**2,055**	**38**	14,075
S. E. District	**299,500**	519,000	**94,165**		128,750
State	**3,580,000**	3,800,000	**904,000**		991,000

*Tied. 1/Revised.





CHICKENS: Number on Farms
Wisconsin, December 1, 1976-83

Year	Hens	Pullets	All other chickens 1/	Total chickens
	Thousands			
1983	**1,520**	**2,910**	**20**	**4,450**
1982	1,764	3,016	20	4,800
1981	1,490	3,620	20	5,130
1980	1,651	3,374	25	5,050
1979	1,650	3,715	35	5,400
1978	1,728	3,634	38	5,400
1977	1,800	3,897	44	5,741
1976	2,375	3,691	64	6,130

1/Does not include commercial broilers.

CHICKENS: Production, Disposition, and Income, Wisconsin, 1976-83 1/

Year	Number					Quantity		Value			Cash income from farm chickens, broilers, and eggs 2/
	Raised	Lost	Produced	Consumed on farms	Sold	Sold	Produced	Cash income	Value consumed on farms	Gross income	
	1,000 head					1,000 pounds		1,000 dollars			
1983	**2,800**	**450**	**2,350**	**180**	**2,520**	**12,600**	**12,251**	**1,323**	**87**	**1,410**	**50,658**
1982	2,800	420	2,380	210	2,500	12,500	12,025	1,150	89	1,239	51,515
1981	3,820	490	3,330	230	3,020	15,100	16,598	1,238	87	1,325	55,097
1980	3,370	480	2,890	240	3,000	15,000	15,176	1,185	87	1,272	50,440
1979	4,040	545	3,495	250	3,245	16,225	17,415	2,921	207	3,128	56,551
1978	4,200	650	3,550	280	3,611	18,055	18,010	2,853	204	3,057	50,007
1977	4,010	725	3,285	330	3,344	16,720	16,594	2,358	214	2,572	55,880
1976	4,300	760	3,540	360	3,929	19,645	18,241	2,691	227	2,918	61,508

1/Annual estimates cover the period December 1 previous year through November 30. 2/Includes gross income for broilers.

EGGS: Production, Disposition, and Income, Wisconsin, 1976-83 1/

Year	Average number of layers during year	Eggs per layer	Production and disposition			Income			
			Produced	Consumed on farms	Sold	Price per dozen	Cash income	Value of eggs consumed on farms	Gross income
	1,000	Number	Million eggs			Cents	1,000 dollars		
1983	**3,621**	**250**	**904**	**7**	**897**	**49.0**	**36,628**	**286**	**36,914**
1982	4,040	245	991	9	982	46.0	37,643	345	37,988
1981	3,943	242	955	9	946	50.0	39,417	375	39,792
1980	3,954	239	946	10	936	46.5	36,270	388	36,658
1979	3,926	232	911	10	901	53.9	40,470	449	40,919
1978	4,117	236	973	12	961	43.7	34,996	437	35,433
1977	4,346	226	981	14	967	53.1	42,790	620	43,410
1976	4,865	225	1,094	16	1,078	51.0	45,815	680	46,495

1/Annual estimates cover the period December 1 previous year through November 30.

TURKEYS AND BROILERS: Production and Gross Income, Wisconsin, 1976-83

Year	Turkeys				Broilers 2/			
	Production		Price per pound	Gross income	Production		Price per pound	Gross income
	Number 1/	Quantity			Number	Quantity		
	1,000 head	1,000 pounds	Cents	1,000 dollars	1,000 head	1,000 pounds	Cents	1,000 dollars
1983	**7,115**	**135,897**	**38.0**	**51,641**	**11,270**	**46,207**	**27.5**	**12,707**
1982	6,731	131,255	36.0	47,252	11,650	48,930	26.0	12,722
1981	6,039	116,553	37.0	43,125	12,450	49,800	29.0	14,442
1980	5,045	96,914	40.0	38,766	11,390	45,560	28.5	12,985
1979	5,645	108,949	42.0	45,759	11,750	47,000	28.0	13,160
1978	5,706	112,979	45.0	50,841	11,190	45,879	26.5	12,158
1977	5,544	107,554	37.5	40,333	10,907	43,628	24.6	10,732
1976	5,078	91,912	33.4	30,699	12,285	51,597	25.2	13,002

1/Based on turkeys hatched September 1 through August 31. Excludes young turkeys lost. 2/Annual estimates cover the period December 1 previous year through November 30.

HENS AND PULLETS OF LAYING AGE, By Months, Wisconsin, 1976-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 1/
	Thousands												
1983	**3,750**	**3,781**	**3,800**	**3,731**	**3,695**	**3,576**	**3,476**	**3,420**	**3,460**	**3,460**	**3,540**	**3,620**	**3,621**
1982	4,176	4,226	---	4,100*	---	---	3,990*	---	---	3,900*	---	3,791**	4,040
1981	3,926	3,856	3,915	3,965	3,950	3,900	3,880	3,921	3,950	3,990	4,051	4,110	3,943
1980	4,133	4,168	4,080	3,893	3,823	3,865	3,850	3,868	3,861	3,883	3,976	4,010	3,954
1979	4,038	4,018	3,969	3,863	3,780	3,768	3,843	3,898	3,873	3,990	4,058	4,050	3,926
1978	4,229	4,206	4,173	4,153	4,141	4,109	4,039	3,997	4,017	4,037	4,038	4,018	4,117
1977	4,583	4,491	4,446	4,379	4,335	4,249	4,162	4,204	4,224	4,182	4,218	4,263	4,346
1976	5,107	4,978	4,904	4,806	4,781	4,781	4,733	4,709	4,709	4,780	4,775	4,677	4,865

1/Annual average covers the period December 1 previous year through November 30. *Average layers during quarter. **Revised.

EGG PRODUCTION, By Months, Wisconsin, 1976-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1/
	Million eggs												
1983	**74**	**68**	**82**	**76**	**77**	**75**	**76**	**72**	**75**	**75**	**76**	**75**	**904**
1982	86	78	---	254*	---	---	247*	---	---	240*	---	79	991
1981	78	68	79	80	82	78	80	80	80	85	83	86	955
1980	83	77	81	77	78	75	79	80	76	78	78	82	946
1979	78	72	78	74	75	73	77	77	74	77	78	84	911
1978	83	75	83	82	88	85	85	79	75	79	77	78	973
1977	85	78	86	81	83	81	82	81	79	81	78	82	981
1976	98	90	92	88	94	90	92	89	85	89	86	86	1,094

1/Annual total covers the period December 1 previous year through November 30. *Eggs produced during quarter.

HONEY AND BEESWAX PRODUCTION AND VALUE, Wisconsin, 1975-82

Year	Colonies of bees	Yield per colony	Honey			Beeswax			Total value of production
			Production	Price per pound	Value of production	Production	Price per pound	Value of production	
	1,000 colonies	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 dollars
1982 1/									
1981	125	33	4,125	64.0	2,640	87	194.0	169	2,809
1980	125	48	6,000	58.0	3,480	114	186.0	212	3,692
1979	135	65	8,775	57.6	5,054	123	181.0	223	5,277
1978	124	51	6,324	52.6	3,326	114	179.0	204	3,530
1977	125	77	9,625	51.3	4,938	164	165.0	271	5,209
1976	117	88	10,296	50.8	5,230	165	121.0	200	5,430
1975	114	48	5,472	50.9	2,785	82	104.0	85	2,870

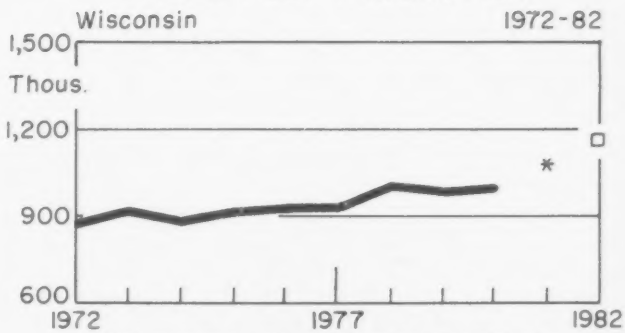
1/Production estimates discontinued after 1981.

MINK: Number of Ranches, Pelts Produced, and Females Bred, Wisconsin, 1976-83

Year	Mink ranches	Pelts produced	Females bred
	Number	Thousands	
1983			**313**
1982	262	1,158	1/
1981	1/	1/	296
1980	267	997	282
1979	253	978	267
1978	259	1,004	264
1977	255	928	257
1976	260	931	238

1/Mink survey not conducted in 1982, but reinstated April 1983.

MINK PELT PRODUCTION*



*Mink survey not conducted in 1982 for 1981. Reinstated April, 1983.

DAIRY

Milk production in Wisconsin during 1983 totaled a record 23.8 billion pounds, an increase of 2.5 percent from 1982. Production per cow averaged 12,900 pounds in 1983, up 241 pounds from the previous year. The state's dairy herd averaged 1,845,000 cows during 1983, a gain of 10,000 head from 1982. Milkfat per cow averaged 481 pounds for 1983, and the average milkfat content in all milk produced was 3.73 percent. Wisconsin accounted for 17 percent of the nation's milk output during 1983.

Receipts from dairying totaled $3.08 billion in 1983, an increase of 2.5 percent from 1982 due to the greater volume of milk marketed. Monthly milk prices averaged $13.23 a hundredweight, up 1 cent from the previous year. Prices ranged from a low of $12.86 a hundredweight in July and August to a high of $13.59 in November. These were prices paid by dairy plants before any deductions. The milk-feed price ratio for 1983 averaged 1.35 compared with 1.43 in 1982. The annual quantity of grain and other concentrates fed per milk cow in 1983 was 4,900 pounds. Ration values averaged $6.94 for 100 pounds.

Dairy plants in Wisconsin manufactured 1.73 billion pounds of cheese during 1983, an increase of 5 percent from 1982. The state accounted for 36 percent of the national cheese production. Output of American cheese amounted to 1.16 billion pounds of cheese during 1983, up 4 percent from 1982. Two-thirds of all cheese made in Wisconsin was American. Italian cheese production reached a record high of 388.7 million pounds in 1983, an increase of 13 percent from the previous year. Italian accounted for 22 percent of all cheese produced in Wisconsin. Swiss cheese output amounted to 36.1 million pounds for 1983, down about 1 percent from 1982. Brick and Muenster production of 61.6 million pounds was 7 percent less than in 1982.

Processed cheese production was 576.7 million pounds in 1983, an increase of 34 percent from the previous year. Production of cold pack cheese rose to nearly 96 million pounds in 1983, up 55 percent from 1982.

Wisconsin continued as the leading butter-producing state in 1983 with a production of 304.7 million pounds, a gain of almost 6 percent from 1982. Nonfat dry milk production totaled 129.7 million pounds, a decline of 4 percent from the previous year. Output of sweetened condensed whole and skim milk was higher in 1983 but unsweetened condensed whole and skim milk production declined.

A total of 551.8 million pounds of whey solids was processed during 1983, up 1 percent from 1982. Ice cream production amounted to 20.9 million gallons in 1983, slightly above the previous year. Cottage cheese curd and creamed production declined in 1983, but output of lowfat cottage cheese remained nearly the same as in 1982.

DISPOSITION OF MILK PRODUCED, Wisconsin, 1976-83

Year	Milk used on farms where produced			Milk sold from farms		
	Fed to calves	Consumed as milk or cream	Total	To plants and dealers	Direct to consumers	Total
	Million pounds					
1983	**390**	**167**	**557**	**23,230**	**13**	**23,243**
1982	381	156	537	22,680	13	22,693
1981	371	156	527	22,460	13	22,473
1980	365	157	522	21,845	13	21,858
1979	358	159	517	21,320	13	21,333
1978	360	163	523	20,715	14	20,729
1977	358	168	526	20,500	15	20,515
1976	371	170	541	19,740	15	19,755

SALES AND INCOME FROM MILK, Wisconsin, 1976-83

Year	Milk sold to plants and dealers at wholesale			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Value	Quantity (milk equivalent)	Price per quart	Value
	Million pounds	Dollars	1,000 dollars	Million quarts	Cents	1,000 dollars
1983	**23,230**	**13.23**	**3,073,329**	**6**	**41**	**2,479**
1982	22,680	13.22	2,998,296	6	40	2,419
1981	22,460	13.38	3,005,148	6	40	2,419
1980	21,845	12.67	2,767,762	6	39	2,358
1979	21,320	11.75	2,505,100	6	37	2,237
1978	20,715	10.26	2,125,359	7	34	2,214
1977	20,500	9.21	1,888,050	7	33	2,302
1976	19,740	9.16	1,808,184	7	32	2,233

Year	Combined value of milk and cream sold and direct sales				Value of milk consumed in households where produced	Value of milk fed to calves	Value of milk produced on farms
	Milk utilized	Per 100 pounds milk	Per pound milkfat	Value			
	Million pounds	Dollars	Dollars	1,000 dollars	1,000 dollars		
1983	**23,243**	**13.23**	**3.55**	**3,075,808**	**22,094**	**50,838**	**3,148,740**
1982	22,693	13.22	3.54	3,000,715	20,623	49,668	3,071,006
1981	22,473	13.38	3.61	3,007,567	20,873	48,960	3,077,400
1980	21,858	12.67	3.40	2,770,120	19,892	45,534	2,835,546
1979	21,333	11.75	3.13	2,507,337	18,683	41,355	2,567,375
1978	20,729	10.26	2.74	2,127,573	16,724	36,158	2,180,455
1977	20,515	9.21	2.46	1,890,352	15,473	32,051	1,937,876
1976	19,755	9.16	2.46	1,810,417	15,572	33,125	1,859,114

MILK COWS, PERCENT OF FAT IN MILK, AND PRODUCTION OF MILK AND MILKFAT, Wisconsin, 1976-83

Year	Average number of milk cows on farms 1/	Production per milk cow		Percent of fat in milk	Total production	
		Milk	Milkfat		Milk	Milkfat
	1,000 head	Pounds		Percent	Million pounds	
1983	**1,845**	**12,900**	**481**	**3.73**	**23,800**	**888**
1982 2/	1,835	12,659	472	3.73	23,230	866
1981	1,825	12,603	468	3.71	23,000	853
1980	1,815	12,331	460	3.73	22,380	835
1979	1,813	12,052	452	3.75	21,850	819
1978	1,811	11,735	440	3.75	21,252	797
1977	1,802	11,676	437	3.74	21,041	787
1976	1,807	11,232	419	3.73	20,296	757

1/Excludes heifers not yet fresh. 2/Revised.

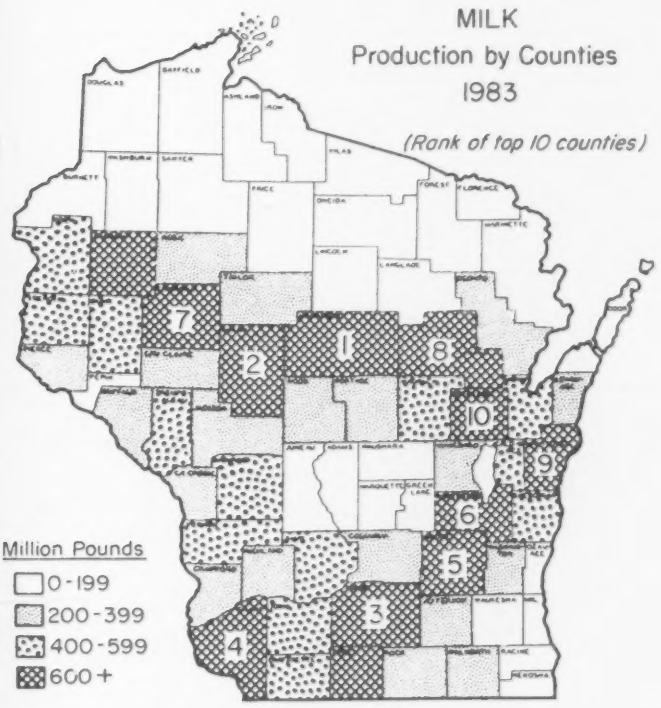
MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1982-83

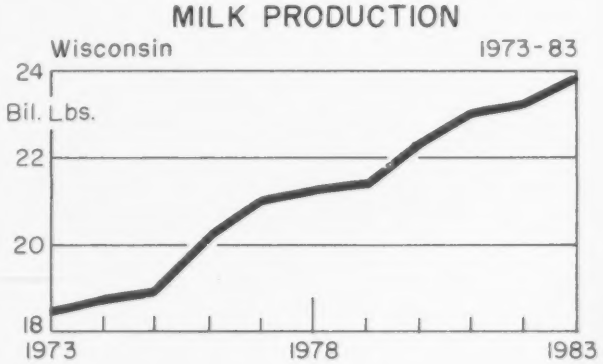
County	1983 1/				1982 3/		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Barron	48,700	12,900	628,230	12	49,000	12,600	617,400
Bayfield	5,700	12,200	69,540	61	5,800	11,800	68,440
Burnett	6,600	11,800	77,880	59*	6,700	11,700	78,390
Chippewa	54,300	12,800	695,040	7	52,700	12,500	658,750
Douglas	1,900	11,700	22,230	65	2,000	11,400	22,800
Polk	33,700	12,900	434,730	23	33,600	12,700	426,720
Rusk	18,300	11,700	214,110	44	18,100	11,400	206,340
Sawyer	3,200	11,700	37,440	64	3,000	11,300	33,900
Washburn	6,400	12,700	81,280	58	6,100	12,500	76,250
N. W. District	178,800	12,643	2,260,480		177,000	12,367	2,188,990
Ashland	3,900	11,800	46,020	63	3,800	11,500	43,700
Clark	70,000	12,900	903,000	2	71,100	12,600	895,860
Iron	500	11,800	5,900	68	500	11,300	5,650
Lincoln	11,600	12,400	143,840	51	11,200	12,200	136,640
Marathon	81,800	13,200	1,079,770	1	82,500	12,900	1,064,250
Oneida	300	11,600	3,480	70	300	11,300	3,390
Price	8,300	11,800	97,940	57	8,100	11,400	92,340
Taylor	30,500	12,700	387,350	28	30,400	12,300	373,920
Vilas	100	11,100	1,110	71	100	10,800	1,080
N. C. District	207,000	12,891	2,668,410		208,000	12,581	2,616,830
Florence	1,100	12,900	14,190	67	1,100	12,400	13,640
Forest	1,500	11,900	17,850	66	1,500	11,400	17,100
Langlade	12,200	12,500	152,500	49	12,100	12,000	145,200
Marinette	14,600	12,600	183,960	47	14,500	12,000	174,000
Oconto	29,400	12,800	376,320	30	29,100	12,300	357,930
Shawano	51,100	13,000	664,300	8	50,700	12,700	643,890
N. E. District	109,900	12,822	1,409,120		109,000	12,401	1,351,760
Buffalo	30,700	13,000	399,100	26	31,100	12,600	391,860
Dunn	43,100	12,700	547,370	13	42,500	12,400	527,000
Eau Claire	19,900	12,400	246,760	39	20,400	12,000	244,800
Jackson	18,200	12,600	229,320	43	18,200	12,300	223,860
La Crosse	19,000	12,800	243,200	40	18,700	12,400	231,880
Monroe	37,800	12,800	483,840	21	37,800	12,600	476,280
Pepin	10,700	12,900	138,030	52	10,900	12,400	135,160
Pierce	27,400	12,600	345,240	32	26,200	12,500	327,500
St. Croix	36,800	13,400	493,120	18	36,800	12,900	474,720
Trempealeau	38,900	12,500	486,250	20	36,900	12,300	453,870
W. C. District	282,500	12,787	3,612,230		279,500	12,476	3,486,930
Adams	3,700	13,200	48,840	62	3,700	12,700	46,990
Green Lake	14,700	12,900	189,630	46	14,800	12,500	185,000
Juneau	14,900	12,300	183,270	48	14,600	12,200	178,120
Marquette	7,600	13,100	99,560	56	7,500	12,700	95,250
Portage	17,900	13,000	232,700	42	17,800	12,900	229,620
Waupaca	36,300	13,300	482,790	22	35,600	12,800	455,680
Waushara	10,500	12,800	134,400	53	10,700	12,500	133,750
Wood	26,200	13,000	340,600	33	25,800	12,600	325,080
C. District	131,800	12,988	1,711,790		130,500	12,640	1,649,490
Brown	40,500	13,100	530,550	15	39,700	13,100	520,070
Calumet	31,900	13,300	424,270	24	31,200	13,200	411,840
Door	14,900	13,000	193,700	45	14,600	12,800	186,880
Fond du Lac	53,200	13,300	707,560	6	52,800	13,200	696,960
Kewaunee	30,300	13,100	396,930	27	30,000	12,900	387,000
Manitowoc	49,000	13,400	656,600	9	46,300	13,400	620,420
Outagamie	49,700	13,100	651,070	10	49,000	13,100	641,900
Sheboygan	31,500	13,400	422,100	25	31,300	13,400	419,420
Winnebago	23,000	13,100	301,300	37	22,600	13,100	296,060
E. C. District	324,000	13,222	4,284,080		317,500	13,167	4,180,550

MILK COWS, PRODUCTION PER COW, AND TOTAL MILK PRODUCTION, By Counties, Wisconsin, 1982-83

County	1983 1/				1982 3/		
	Number of cows 2/	Milk per cow	Production		Number of cows 2/	Milk per cow	Total production
			Quantity	Rank			
	Number	Pounds	1,000 pounds		Number	Pounds	1,000 pounds
Crawford	**19,600**	**11,900**	**233,240**	**41**	19,900	11,800	234,820
Grant	**64,500**	**12,600**	**812,700**	**4**	63,500	12,200	774,700
Iowa	**39,500**	**12,800**	**505,600**	**17**	39,600	12,300	487,080
Lafayette	**42,100**	**12,500**	**526,250**	**16**	43,200	12,100	522,720
Richland	**26,400**	**12,700**	**335,280**	**34**	25,700	12,200	313,540
Sauk	**38,500**	**12,800**	**492,800**	**19**	38,300	12,400	474,920
Vernon	**44,900**	**12,000**	**538,800**	**14**	44,800	11,500	515,200
S. W. District	**275,500**	**12,503**	**3,444,670**		275,000	12,084	3,322,980
Columbia	**26,400**	**13,400**	**353,760**	**31**	25,500	13,200	336,600
Dane	**66,300**	**13,300**	**881,790**	**3**	68,100	13,300	905,730
Dodge	**59,500**	**13,200**	**785,400**	**5**	61,600	13,100	806,960
Green	**49,500**	**13,100**	**648,450**	**11**	50,300	13,100	658,930
Jefferson	**29,200**	**13,000**	**379,600**	**29**	28,900	13,000	375,700
Rock	**24,600**	**13,100**	**322,260**	**35**	25,100	13,000	326,300
S. C. District	**255,500**	**13,195**	**3,371,260**		259,500	13,142	3,410,220
Kenosha	**5,900**	**13,200**	**77,880**	**59***	6,200	13,100	81,220
Milwaukee	**300**	**12,400**	**3,720**	**69**	200	12,300	2,460
Ozaukee	**11,400**	**12,700**	**144,780**	**50**	11,500	12,600	144,900
Racine	**8,500**	**13,100**	**111,350**	**55**	8,200	13,000	106,600
Walworth	**19,500**	**13,000**	**253,500**	**38**	19,300	13,000	250,900
Washington	**23,900**	**13,200**	**315,480**	**36**	23,100	13,200	304,920
Waukesha	**10,500**	**12,500**	**131,250**	**54**	10,500	12,500	131,250
S. E. District	**80,000**	**12,975**	**1,037,960**		79,000	12,940	1,022,250
State	**1,845,000**	**12,900**	**23,800,000**		1,835,000	12,659	23,230,000

*Tied. 1/Preliminary. 2/Average number of milk cows on farms during year, excluding heifers not yet fresh. 3/Revised.





MILK COWS: Percent of Operations by Size Group, Wisconsin, 1979-83

Year	Operations having:			
	1-29 head	30-49 head	50-99 head	100+ head
	Percent			
1983	**30.7**	**39.5**	**25.9**	**3.9**
1982	33.0	40.0	23.6	3.4
1981	35.0	39.5	22.5	3.0
1980	37.3	39.1	21.1	2.5
1979	39.6	37.8	20.0	2.6

MILK PRODUCTION, By Months, Wisconsin, 1976-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	Million pounds												
1983	**1,950**	**1,812**	**2,053**	**2,037**	**2,186**	**2,148**	**2,095**	**2,011**	**1,921**	**1,914**	**1,786**	**1,887**	**23,800**
1982 1/ 2/	1,885	1,757	1,997	---	6,254*	---	---	5,912*	---	---	5,425*	---	23,230
1981	1,866	1,749	2,005	2,005	2,143	2,098	2,043	1,953	1,818	1,800	1,709	1,811	23,000
1980	1,777	1,731	1,922	1,922	2,086	2,077	2,006	1,889	1,771	1,762	1,673	1,764	22,380
1979	1,748	1,630	1,884	1,894	2,031	2,040	1,958	1,858	1,731	1,731	1,623	1,722	21,850
1978	1,729	1,611	1,874	1,902	2,019	2,001	1,856	1,766	1,640	1,649	1,548	1,657	21,252
1977	1,710	1,592	1,843	1,871	2,007	1,962	1,856	1,776	1,634	1,625	1,528	1,637	21,041
1976	1,612	1,557	1,729	1,783	1,919	1,910	1,781	1,724	1,588	1,569	1,504	1,620	20,296

1/1982 estimates were made quarterly after March. 2/Revised. *Quarterly totals.

MILK COW NUMBERS, By Months, Wisconsin, 1976-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
	1,000 head												
1983	**1,840**	**1,840**	**1,841**	**1,843**	**1,845**	**1,844**	**1,846**	**1,845**	**1,847**	**1,849**	**1,851**	**1,850**	**1,845**
1982 1/ 2/	1,830	1,830	1,832	---	1,834*	---	---	1,836*	---	---	1,839*	---	1,835
1981	1,820	1,822	1,823	1,823	1,824	1,824	1,824	1,825	1,827	1,827	1,828	1,829	1,825
1980	1,813	1,813	1,813	1,813	1,814	1,814	1,815	1,816	1,816	1,817	1,818	1,819	1,815
1979	1,811	1,811	1,812	1,812	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813	1,813
1978	1,810	1,810	1,811	1,811	1,811	1,811	1,811	1,811	1,812	1,812	1,811	1,811	1,811
1977	1,800	1,799	1,798	1,799	1,800	1,800	1,802	1,803	1,805	1,806	1,808	1,809	1,802
1976	1,811	1,811	1,810	1,810	1,810	1,810	1,808	1,805	1,804	1,803	1,801	1,800	1,807

1/1982 estimates were made quarterly after March. 2/Revised. *Quarterly average.

MILK PRODUCTION PER COW, By Months, Wisconsin, 1976-83

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	Pounds												
1983	**1,060**	**985**	**1,115**	**1,105**	**1,185**	**1,165**	**1,135**	**1,090**	**1,040**	**1,035**	**965**	**1,020**	**12,900**
1982 1/ 2/	1,030	960	1,090	---	3,410*	---	---	3,220*	---	---	2,950*	---	12,659
1981	1,025	960	1,100	1,100	1,175	1,150	1,120	1,070	995	985	935	990	12,603
1980	980	955	1,060	1,060	1,150	1,145	1,105	1,040	975	970	920	970	12,331
1979	965	900	1,040	1,045	1,120	1,125	1,080	1,025	955	955	895	950	12,052
1978	955	890	1,035	1,050	1,115	1,105	1,025	975	905	910	855	915	11,735
1977	950	885	1,025	1,040	1,115	1,090	1,030	985	905	900	845	905	11,676
1976	890	860	955	985	1,060	1,055	985	955	880	870	835	900	11,232

1/1982 estimates were made quarterly after March. 2/Revised. *Quarterly totals.

COWS FRESHENING, By Months, Wisconsin, 1976-83

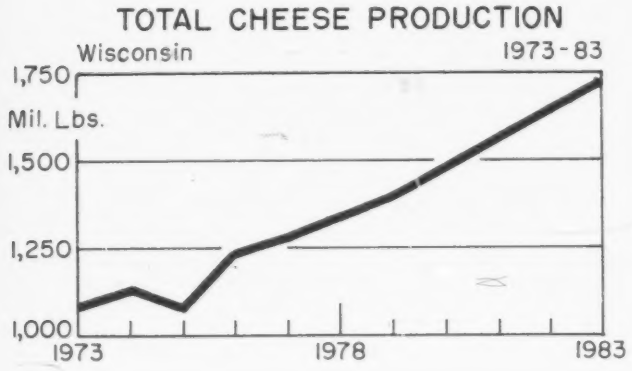
Year	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.
	Percent of total freshenings 1/											
1983	**9.3**	**8.7**	**7.8**	**8.8**	**8.2**	**7.2**	**7.8**	**7.6**	**7.4**	**8.7**	**9.2**	**9.3**
1982	9.8	9.0	8.6			21.9 2/			23.1 3/			27.6 4/
1981	9.2	8.3	8.1	8.4	8.1	7.7	7.1	7.5	8.2	9.4	9.0	9.0
1980	8.3	8.9	8.8	8.9	8.5	7.4	7.1	7.1	7.6	9.1	9.1	8.7
1979	9.6	8.7	8.5	9.1	7.8	7.6	6.1	7.3	7.8	9.9	8.3	9.3
1978	10.4	8.7	8.5	9.2	7.8	7.7	6.6	6.5	7.6	8.7	9.1	9.2
1977	8.5	8.0	9.2	8.1	7.6	6.6	6.4	8.0	9.5	8.8	9.0	10.3
1976	8.6	8.1	9.2	8.3	7.2	6.3	6.6	7.4	9.9	9.8	9.0	9.6

1/Monthly distribution is adjusted for balance to 100 percent for the year, which attributes freshening during the 12 months to the average number of milk cows and heifers two years old and over in the herds of Wisconsin dairy reporters. 2/Percent for April, May, and June quarter. 3/Percent for July, August, and September quarter. 4/Percent for October, November, and December quarter.

BUTTER AND CHEESE PRODUCTION, Wisconsin, 1976-83

Year	Butter	Total cheese 1/	American 2/	Swiss	Brick and Muenster	Italian	Limburger
	1,000 pounds						
1983	**304,672**	**1,728,332**	**1,158,909**	**36,138**	**61,574**	**388,664**	**1,149**
1982	288,598	1,644,529	1,111,333	36,672	66,163	343,938	1,153
1981	295,178	1,560,171	1,081,920	37,871	61,914	306,796	1,248
1980	289,178	1,484,251	993,926	38,830	65,862	312,461	1,564
1979	255,900	1,400,829	926,301	35,293	60,860	304,257	3/
1978	249,822	1,332,005	877,226	38,131	58,940	282,617	3/
1977	256,504	1,278,890	869,291	36,884	54,378	243,469	3/
1976	230,211	1,241,180	835,505	36,508	56,253	240,031	3/

1/Includes cream cheese, Blue cheese, and other miscellaneous types of cheese. Does not include cottage cheese. 2/Includes Colby and all other whole milk type American cheese. 3/Not published to avoid disclosure of individual plant operations.



ICE CREAM, ICE MILK, AND COTTAGE CHEESE Wisconsin, 1976-83

Year	Ice cream	Ice milk	Cottage cheese		
			Curd	Creamed	Lowfat
	1,000 gallons		1,000 pounds		
1983	**20,941**	**5,894**	**28,245**	**40,320**	**6,153**
1982	20,828	6,076	32,943	47,571	6,171
1981	20,861	6,098	40,778	60,647	6,588
1980	21,580	7,085	45,144	68,652	5,361
1979	18,084	7,067	44,188	61,923	4,857
1978	18,885	8,594	46,464	68,617	5,133
1977	17,842	7,511	42,356	62,988	4,456
1976	18,253	6,289	38,928	56,096	3,989

CONDENSED AND EVAPORATED DAIRY PRODUCTS, Wisconsin, 1976-83

Year	Whole milk			Skim milk			Condensed buttermilk
	Condensed (bulk goods)			Condensed (bulk goods)			
	Sweetened	Unsweetened	Total	Sweetened	Unsweetened	Total	
	1,000 pounds						
1983	**53,087**	**65,915**	**119,002**	**42,345**	**44,695**	**87,040**	**33,499**
1982	48,136	76,017	124,153	40,808	66,578	107,386	32,469
1981	51,892	52,843	104,735	38,287	93,501	131,788	31,189
1980	46,376	37,883	84,259	38,051	93,677	131,728	31,357
1979	62,635	22,619	85,254	37,234	90,922	128,156	21,248
1978	63,569	22,109	85,678	34,232	114,197	148,429	19,211
1977	58,355	31,822	90,177	30,695	126,859	157,554	18,607
1976	69,456	41,916	111,372	29,654	120,323	149,977	16,542

DRIED DAIRY PRODUCTS, Wisconsin, 1976-83

Year	Whole milk	Nonfat dry milk			Buttermilk	Malted milk powder
		Human food	Animal feed	Total		
	1,000 pounds					
1983	**1/**	**129,157**	**505**	**129,662**	**10,833**	**9,245**
1982	1/	134,730	484	135,214	11,223	6,606
1981	1/	143,268	811	144,079	14,844	8,393
1980	1/	118,624	677	119,301	14,365	8,102
1979	1/	98,036	410	98,446	15,290	9,872
1978	1/	110,283	448	110,731	17,769	10,513
1977	1/	140,573	590	141,163	19,460	10,889
1976	355	105,994	550	106,544	16,111	10,738

1/Not published to avoid disclosure of individaul plant operations.

WHEY PRODUCTS, Wisconsin, 1979-83

Year	Dry whey 1/		Condensed whey		Lactose		Whey solids in wet blends		Whey protein concentrate	
	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed	Human food	Animal feed
	1,000 pounds solids									
1983	**275,772**	**123,480**	**32,783**	**2/**	**25,191**	**2/**	**6,929**	**50,913**	**16,440**	**2/**
1982	258,776	116,011	21,027	2/	42,625	2/	9,085	63,650	15,547	2/
1981	237,943	129,845	17,430	2/	45,033	2/	25,041	64,263	11,178	2/
1980	209,793	118,182	22,122	2/	46,729	2/	22,337	56,718	–	–
1979	217,490	124,441	19,545	2/	37,485	2/	19,474	52,423	–	–

1/Includes reduced lactose and reduced minerals whey. 2/Production not shown in order to maintain confidentiality of individual plants.

DAIRY PLANTS MAKING SELECTED PRODUCTS, Wisconsin, 1977-83 1/

Product	**1983**	1982	1981	1980	1979	1978	1977
	Number						
Butter (including whey butter)	**26**	30	32	35	35	36	43
Cheese							
American	**229**	234	249	250	259	268	281
Swiss	**21**	20	21	20	22	21	25
Muenster	**41**	39	46	43	49	51	51
Brick	**28**	29	32	30	34	33	36
Limburger	**2/**	2/	2/	2/	2/	4	4
Italian	**59**	59	57	57	58	55	54
Total cheese	**306**	314	331	334	346	353	368
Dry products							
Nonfat dry milk (spray process)	**10**	12	14	14	12	13	13
Dry whole milk	**2/**	2/	2/	2/	2/	3	–
Dry buttermilk	**6**	6	9	9	9	9	9
Dry whey	**21**	21	23	23	25	27	28
Ice cream	**34**	35	35	37	39	40	41
Ice cream mix	**21**	24	23	21	26	31	30

1/Includes only plants actually making specified product. 2/Not published to avoid disclosure of individual plants.

DAIRY CATTLE AND CALVES SHIPPED OUT OF WISCONSIN TO INTERNATIONAL MARKETS, 1980-83

Country	**1983**	1982	1981	1980
	Number			
N. America				
Canada	**241**	149	169	110
Mexico	**298**	578	2,184	864
C. America				
Costa Rica	**13**	–	–	58
El Salvador	**75**	–	–	–
Guatemala	–	–	–	32
Honduras	–	–	110	–
Caribbean				
Dominican Republic	**16**	–	43	24
Puerto Rico	**2**	–	10	273
S. America				
Argentina	**3**	2	4	16
Bolivia	–	–	–	8
Brazil	**146**	37	16	63
Chile	–	–	98	–
Colombia	**304**	101	50	135
Ecuador	**101**	96	97	12
Paraguay	–	–	5	–
Venezuela	–	941	76	41
W. Europe				
Austria	–	–	2	–
Germany	–	–	2	5
Italy	–	–	29	34
Netherlands	–	–	–	26
Spain	–	6	12	48
Africa				
Tunisia	**195**	–	–	–
E. Europe				
Hungary	–	–	15	–
Romania	–	–	3	–
Asia				
Australia	**1**	–	–	–
Japan	**11**	8	32	45
Korea	**97**	258	–	–
Saudi Arabia	**1,980**	180	40	–
Taiwan	**60**	–	–	–
Total 1/	**3,543**	2,356	2,997	1,894

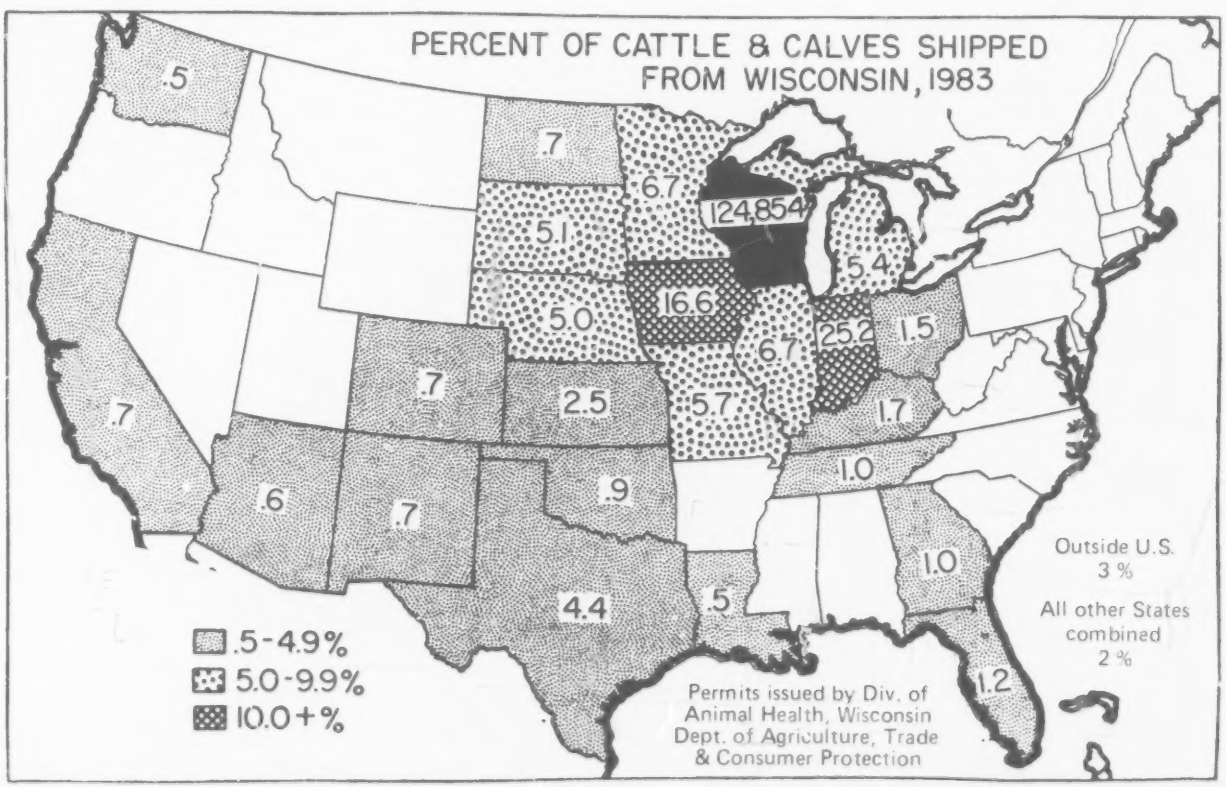
1/Does not include cattle and calves shipped to other states and inspected there for export to international markets.

CATTLE AND CALVES SHIPPED OUT OF WISCONSIN, 1980-83 1/

State	1983	1982	1981	1980
	Number			
New Hamp.	–	–	1	–
Maine	3	–	53	50
Vermont	9	15	16	39
Massachusetts	2	2	1	4
Connecticut	2	2	2	–
New York	154	253	601	322
New Jersey	2	–	19	4
Pennsylvania	416	536	1,547	1,706
N. Atlantic	588	808	2,240	2,125
Ohio	1,887	2,918	3,166	4,009
Indiana	31,415	34,713	35,867	26,375
Illinois	8,352	6,745	7,175	7,705
Michigan	6,725	7,229	4,485	6,114
E. N. Central	48,379	51,605	50,693	44,203
Minnesota	8,319	10,889	16,549	12,805
Iowa	20,745	22,504	31,094	43,473
Missouri	7,087	11,552	9,711	14,261
North Dakota	915	998	1,026	442
South Dakota	6,373	8,001	5,910	4,694
Nebraska	6,191	10,411	8,836	9,494
Kansas	3,100	5,458	5,873	7,161
W. N. Central	52,730	69,813	78,999	92,330
Delaware	–	–	1	77
Maryland	51	51	75	139
Virginia	3	255	333	411
West Virginia	–	2	38	142
N. Carolina	160	155	435	576
S. Carolina	–	27	138	150
Georgia	1,248	565	1,981	1,775
Florida	1,442	1,587	2,069	2,759
S. Atlantic	2,904	2,642	5,070	6,029

State	1983	1982	1981	1980
	Number			
Kentucky	2,100	1,189	1,404	2,158
Tennessee	1,264	1,870	1,399	2,817
Alabama	451	472	422	793
Mississippi	206	800	778	1,597
Arkansas	438	802	758	646
Louisiana	611	697	744	1,210
Oklahoma	1,182	1,511	1,005	1,607
Texas	5,464	5,875	5,198	4,569
S. Central	11,716	13,216	11,708	15,397
Montana	353	316	587	499
Idaho	414	651	600	887
Wyoming	78	117	208	51
Colorado	829	591	754	1,896
New Mexico	840	707	555	693
Arizona	748	477	1,398	1,084
Utah	9	50	177	293
Nevada	186	85	172	–
Washington	564	992	809	2,068
Oregon	61	4	148	167
California	912	916	854	1,948
Western	4,994	4,906	5,262	9,586
U.S.	121,311	142,990	154,972	169,670
Outside U.S. 2/	3,543	2,356	2,997	1,894
Total	124,854	145,346	157,969	171,564

1/Permits issued by the Division of Animal Health, Wisconsin Department of Agriculture, Trade and Consumer Protection. 2/Does not include cattle and calves shipped to other states and inspected there for export to international markets.



AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1979-83

Year	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Annual
						ALL MILK							
						Dollars per hundredweight							
1983	**13.47**	**13.41**	**13.34**	**13.33**	**13.20**	**13.00**	**12.86**	**12.86**	**13.21**	**13.49**	**13.59**	**13.23**	**13.23**
1982	13.49	13.34	13.27	13.20	13.02	12.91	12.87	12.90	13.24	13.49	13.59	13.58	13.22
1981	13.65	13.61	13.56	13.46	13.36	13.14	12.99	13.02	13.22	13.61	13.58	13.55	13.38
1980	12.34	12.34	12.45	12.46	12.34	12.23	12.17	12.39	12.87	13.41	13.63	13.69	12.67
1979	11.60	11.54	11.54	11.55	11.48	11.36	11.38	11.71	12.04	12.25	12.40	12.36	11.75
						Percent milkfat							
1983	**3.81**	**3.78**	**3.76**	**3.77**	**3.72**	**3.61**	**3.54**	**3.53**	**3.70**	**3.84**	**3.88**	**3.89**	**3.73**
1982	3.81	3.77	3.76	3.74	3.67	3.61	3.58	3.58	3.74	3.83	3.87	3.83	3.73
1981	3.79	3.76	3.74	3.70	3.68	3.60	3.55	3.58	3.70	3.85	3.83	3.82	3.71
1980	3.81	3.80	3.80	3.77	3.69	3.62	3.54	3.58	3.71	3.83	3.86	3.84	3.73
1979	3.87	3.82	3.79	3.78	3.73	3.65	3.59	3.62	3.71	3.84	3.89	3.86	3.76
						MARKET MILK							
						Dollars per hundredweight							
1983	**13.55**	**13.50**	**13.42**	**13.42**	**13.29**	**13.09**	**12.96**	**12.94**	**13.28**	**13.55**	**13.66**	**13.34**	**13.32**
1982	13.58	13.43	13.36	13.28	13.10	12.99	12.96	13.00	13.32	13.56	13.65	13.65	13.31
1981	13.80	13.76	13.71	13.60	13.49	13.26	13.11	13.14	13.31	13.71	13.68	13.66	13.51
1980	12.49	12.49	12.59	12.59	12.48	12.36	12.31	12.51	12.96	13.51	13.75	13.82	12.80
1979	11.78	11.75	11.72	11.73	11.66	11.53	11.52	11.83	12.16	12.39	12.56	12.52	11.91
						Percent milkfat							
1983	**3.80**	**3.78**	**3.75**	**3.76**	**3.71**	**3.60**	**3.53**	**3.52**	**3.68**	**3.83**	**3.87**	**3.88**	**3.72**
1982	3.80	3.76	3.75	3.73	3.66	3.60	3.57	3.57	3.73	3.82	3.86	3.82	3.72
1981	3.78	3.75	3.73	3.69	3.67	3.58	3.53	3.56	3.68	3.83	3.82	3.81	3.70
1980	3.80	3.79	3.79	3.76	3.68	3.60	3.52	3.57	3.69	3.82	3.85	3.83	3.72
1979	3.86	3.83	3.80	3.78	3.73	3.64	3.57	3.60	3.69	3.82	3.87	3.84	3.75
						MANUFACTURING MILK							
						Dollars per hundredweight							
1983	**13.23**	**13.15**	**13.11**	**13.08**	**12.97**	**12.77**	**12.61**	**12.65**	**13.01**	**13.34**	**13.38**	**12.90**	**13.00**
1982	13.23	13.09	13.03	12.97	12.83	12.71	12.64	12.66	13.02	13.29	13.41	13.35	12.99
1981	13.27	13.22	13.17	13.11	13.04	12.87	12.68	12.73	12.99	13.33	13.30	13.25	13.06
1980	11.98	11.97	12.12	12.14	12.03	11.94	11.86	12.08	12.66	13.15	13.30	13.34	12.33
1979	11.21	11.08	11.13	11.16	11.10	11.03	11.09	11.46	11.78	11.94	12.02	11.99	11.40
						Percent milkfat							
1983	**3.82**	**3.79**	**3.78**	**3.78**	**3.74**	**3.63**	**3.57**	**3.57**	**3.74**	**3.88**	**3.91**	**3.91**	**3.75**
1982	3.85	3.80	3.79	3.77	3.71	3.65	3.61	3.62	3.78	3.87	3.91	3.87	3.76
1981	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
1980	3.85	3.82	3.82	3.78	3.71	3.65	3.58	3.62	3.76	3.87	3.89	3.86	3.76
1979	3.86	3.82	3.79	3.78	3.73	3.66	3.61	3.63	3.72	3.85	3.92	3.89	3.76
						ALL CHEESE							
						Dollars per hundredweight							
1983	**13.25**	**13.16**	**13.12**	**13.10**	**12.98**	**12.79**	**12.62**	**12.67**	**13.02**	**13.36**	**13.39**	**12.92**	**13.01**
1982	13.24	13.11	13.04	12.99	12.85	12.73	12.65	12.68	13.04	13.31	13.43	13.36	13.01
1981	13.28	13.23	13.18	13.12	13.05	12.88	12.69	12.73	13.00	13.34	13.32	13.26	13.07
1980	12.00	11.99	12.13	12.15	12.04	11.95	11.87	12.09	12.68	13.17	13.32	13.35	12.35
1979	11.23	11.09	11.15	11.18	11.11	11.04	11.10	11.47	11.79	11.96	12.04	12.01	11.41
						Percent milkfat							
1983	**3.82**	**3.79**	**3.78**	**3.78**	**3.74**	**3.64**	**3.57**	**3.58**	**3.74**	**3.88**	**3.90**	**3.90**	**3.76**
1982	3.85	3.80	3.79	3.77	3.71	3.65	3.61	3.62	3.78	3.87	3.91	3.87	3.76
1981	3.80	3.77	3.75	3.73	3.70	3.64	3.60	3.62	3.74	3.89	3.87	3.85	3.74
1980	3.85	3.82	3.82	3.78	3.71	3.65	3.58	3.62	3.76	3.87	3.89	3.86	3.76
1979	3.86	3.82	3.79	3.78	3.73	3.66	3.61	3.63	3.72	3.85	3.92	3.89	3.76
						BUTTER							
						Dollars per hundredweight							
1983	**13.00**	**12.96**	**12.91**	**12.96**	**12.80**	**12.61**	**12.47**	**12.40**	**12.77**	**13.17**	**13.24**	**12.74**	**12.81**
1982	13.31	13.12	13.10	13.01	12.79	12.71	12.60	12.53	12.99	13.30	13.48	13.42	13.01
1981	13.37	13.35	13.25	13.19	13.13	12.78	12.61	12.71	12.98	13.42	13.45	13.36	13.11
1980	11.99	11.96	12.21	12.31	12.13	12.00	11.91	12.10	12.73	13.29	13.42	13.40	12.42
1979	11.05	10.93	11.02	11.01	11.00	10.88	10.89	11.32	11.66	11.81	11.87	11.81	11.25
						Percent milkfat							
1983	**3.72**	**3.71**	**3.69**	**3.72**	**3.65**	**3.55**	**3.49**	**3.46**	**3.63**	**3.82**	**3.85**	**3.87**	**3.67**
1982	3.82	3.77	3.75	3.73	3.65	3.61	3.57	3.53	3.72	3.82	3.89	3.83	3.72
1981	3.76	3.75	3.71	3.69	3.69	3.58	3.52	3.54	3.67	3.84	3.84	3.82	3.69
1980	3.81	3.79	3.80	3.78	3.69	3.61	3.53	3.55	3.71	3.82	3.83	3.79	3.72
1979	3.88	3.84	3.79	3.78	3.74	3.65	3.57	3.60	3.70	3.84	3.90	3.86	3.76

AVERAGE PRICES AND TESTS FOR MILK MARKETED FROM FARMS, By Months, Wisconsin, 1979-83

Year	January	February	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Annual
						VARIED PRODUCTS							
						Dollars per hundredweight							
1983	**13.14**	**13.07**	**13.02**	**12.94**	**12.85**	**12.65**	**12.55**	**12.56**	**12.91**	**13.19**	**13.35**	**12.82**	**12.90**
1982	13.07	12.90	12.88	12.80	12.67	12.56	12.52	12.56	12.86	13.12	13.23	13.18	12.83
1981	13.14	13.11	13.10	13.01	12.93	12.79	12.65	12.71	12.90	13.18	13.14	13.11	12.97
1980	11.84	11.82	12.00	12.03	11.89	11.83	11.80	11.99	12.46	12.96	13.15	13.21	12.20
1979	11.10	10.99	11.02	11.07	11.05	11.00	11.06	11.40	11.70	11.83	11.92	11.90	11.31
						Percent milkfat							
1983	**3.83**	**3.81**	**3.79**	**3.77**	**3.72**	**3.61**	**3.56**	**3.55**	**3.72**	**3.87**	**3.94**	**3.95**	**3.75**
1982	3.82	3.78	3.78	3.75	3.69	3.64	3.60	3.60	3.76	3.87	3.91	3.87	3.74
1981	3.81	3.77	3.76	3.72	3.70	3.64	3.60	3.61	3.73	3.88	3.86	3.84	3.74
1980	3.83	3.81	3.82	3.80	3.71	3.65	3.57	3.62	3.75	3.87	3.90	3.88	3.76
1979	3.87	3.83	3.80	3.77	3.73	3.66	3.61	3.62	3.72	3.85	3.92	3.87	3.76
						AMERICAN CHEESE							
						Dollars per hundredweight							
1983	**13.22**	**13.13**	**13.10**	**13.08**	**12.96**	**12.76**	**12.60**	**12.66**	**13.01**	**13.35**	**13.36**	**12.88**	**12.99**
1982	13.21	13.08	13.02	12.97	12.84	12.70	12.61	12.65	13.01	13.29	13.41	13.33	12.99
1981	13.24	13.21	13.16	13.11	13.05	12.88	12.69	12.73	12.98	13.31	13.29	13.24	13.06
1980	11.98	11.97	12.11	12.15	12.04	11.95	11.86	12.08	12.67	13.15	13.30	13.33	12.34
1979	11.22	11.06	11.14	11.18	11.10	11.03	11.10	11.49	11.81	11.96	12.04	12.00	11.40
						Percent milkfat							
1983	**3.82**	**3.79**	**3.78**	**3.78**	**3.74**	**3.64**	**3.57**	**3.59**	**3.75**	**3.89**	**3.90**	**3.90**	**3.76**
1982	3.84	3.80	3.79	3.77	3.72	3.65	3.61	3.62	3.79	3.88	3.91	3.87	3.76
1981	3.80	3.77	3.75	3.73	3.71	3.66	3.61	3.63	3.75	3.89	3.87	3.85	3.75
1980	3.85	3.82	3.82	3.79	3.72	3.66	3.59	3.63	3.76	3.87	3.89	3.86	3.76
1979	3.85	3.82	3.79	3.78	3.74	3.67	3.62	3.64	3.73	3.86	3.92	3.89	3.77
						BRICK AND MUENSTER CHEESE							
						Dollars per hundredweight							
1983	**13.39**	**13.25**	**13.16**	**13.14**	**12.97**	**12.73**	**12.57**	**12.62**	**12.99**	**13.42**	**13.50**	**13.07**	**13.05**
1982	13.21	13.04	12.92	12.95	12.81	12.77	12.63	12.73	13.09	13.40	13.59	13.56	13.03
1981	13.25	13.10	12.96	12.89	12.81	12.63	12.49	12.59	12.94	13.37	13.28	13.27	12.94
1980	12.03	11.96	12.05	12.01	11.89	11.78	11.74	11.92	12.55	13.13	13.28	13.34	12.26
1979	11.19	11.08	11.08	11.07	10.98	10.88	10.94	11.39	11.75	11.97	12.05	11.99	11.33
						Percent milkfat							
1983	**3.79**	**3.75**	**3.72**	**3.72**	**3.67**	**3.53**	**3.48**	**3.48**	**3.64**	**3.80**	**3.87**	**3.88**	**3.68**
1982	3.81	3.74	3.74	3.71	3.65	3.60	3.55	3.57	3.73	3.83	3.88	3.85	3.71
1981	3.78	3.73	3.69	3.65	3.61	3.52	3.50	3.56	3.70	3.86	3.83	3.83	3.68
1980	3.81	3.77	3.74	3.71	3.63	3.57	3.52	3.55	3.71	3.82	3.85	3.82	3.70
1979	3.87	3.82	3.76	3.73	3.66	3.56	3.49	3.55	3.64	3.82	3.91	3.88	3.71
						SWISS CHEESE							
						Dollars per hundredweight							
1983	**13.25**	**13.13**	**13.06**	**12.97**	**12.76**	**12.54**	**12.42**	**12.51**	**12.94**	**13.20**	**13.30**	**12.87**	**12.89**
1982	13.23	13.08	13.00	12.82	12.68	12.59	12.60	12.63	13.01	13.33	13.45	13.34	12.94
1981	13.45	13.26	13.12	13.05	12.93	12.80	12.59	12.68	13.15	13.54	13.51	13.48	13.10
1980	12.39	12.34	12.31	12.20	12.05	11.87	11.90	12.24	12.93	13.48	13.59	13.63	12.51
1979	11.59	11.43	11.30	11.27	11.17	11.15	11.14	11.32	11.64	12.12	12.32	12.45	11.54
						Percent milkfat							
1983	**3.76**	**3.70**	**3.68**	**3.70**	**3.63**	**3.50**	**3.45**	**3.44**	**3.65**	**3.81**	**3.85**	**3.84**	**3.66**
1982	3.82	3.74	3.73	3.67	3.58	3.54	3.50	3.50	3.69	3.79	3.82	3.82	3.67
1981	3.80	3.75	3.71	3.66	3.63	3.54	3.50	3.53	3.70	3.84	3.84	3.85	3.68
1980	3.87	3.80	3.77	3.71	3.64	3.55	3.49	3.55	3.70	3.84	3.87	3.86	3.71
1979	3.88	3.82	3.77	3.74	3.67	3.58	3.50	3.54	3.65	3.83	3.92	3.92	3.72
						ITALIAN CHEESE							
						Dollars per hundredweight							
1983	**13.26**	**13.20**	**13.14**	**13.14**	**13.05**	**12.88**	**12.71**	**12.67**	**13.03**	**13.36**	**13.40**	**12.94**	**13.05**
1982	13.36	13.25	13.17	13.10	12.94	12.84	12.83	12.79	13.62	13.31	13.42	13.38	13.10
1981	13.39	13.35	13.32	13.25	13.18	13.00	12.78	12.79	13.08	13.42	13.39	13.28	13.17
1980	12.00	12.02	12.18	12.19	12.08	12.00	11.91	12.13	12.75	13.23	13.39	13.38	12.39
1979	11.22	11.12	11.16	11.20	11.15	11.11	11.15	11.47	11.78	11.92	12.00	12.00	11.42
						Percent milkfat							
1983	**3.83**	**3.81**	**3.79**	**3.79**	**3.75**	**3.67**	**3.60**	**3.58**	**3.74**	**3.88**	**3.92**	**3.90**	**3.76**
1982	3.88	3.84	3.82	3.80	3.73	3.68	3.67	3.67	3.79	3.86	3.89	3.86	3.78
1981	3.83	3.81	3.79	3.77	3.73	3.66	3.61	3.62	3.75	3.90	3.88	3.85	3.76
1980	3.84	3.83	3.83	3.79	3.71	3.66	3.59	3.63	3.78	3.89	3.91	3.88	3.77
1979	3.87	3.81	3.80	3.78	3.74	3.68	3.62	3.63	3.72	3.84	3.90	3.88	3.76

SPECIALTY CROPS

WISCONSIN – A CORNUCOPIA

Indeed, when one perceives all of the special crops produced by Wisconsin's foodbasket, "a cornucopia" is almost an understatement. In specialty crops, Wisconsin's production ranks from first to fifth in the nation for at least 14 different commodities. The national ranking is shown on page 3 of this bulletin.

In considering Wisconsin's cash receipts from farm marketings for these crops, potatoes ranked first with receipts totaling $86.1 million in 1982. Forest products ranked next at $77.6 million while cranberries ranked third at $53.7 million. Other specialty crops contributing over $25 million each to farm cash receipts in Wisconsin were greenhouse and nursery products, sweet corn for processing, green peas for processing, and snap beans for processing.

In four of the past ten years Wisconsin has produced over one billion barrels of cranberries with a total of 1.132 billion barrels produced in 1983. Strawberry yields have increased in recent years because of better varieties and 5.7 million pounds were produced in 1983, mostly by pick-your-own enterprises. In the past 20 years, apple production has remained steady with 55.0 million pounds produced in 1983. Wisconsin's tart cherry crop is quite variable, depending on each year's weather. In recent years, production has been around ten million pounds, but in 1983 production fell to 4.5 million pounds because of severe weather early in the season.

Tobacco has shown a decline recently due to allotment cutbacks, with 16.1 million pounds being produced in 1983. Potato acreage has increased nearly two times in the past 20 years with a total of 18.9 million hundredweight of potatoes produced in 1983.

Wisconsin continues to be a prime garden for processing and fresh vegetable production. Nearly 900,000 tons of processed sweet corn, green peas, and snap beans were produced in the state in 1983. Yields of each crop have improved over the years and snap bean acreage has more than doubled in the last 20 years. Other major vegetables Wisconsin continues to produce in volume are beets, green lima beans, carrots, lettuce, cabbage, cucumbers, and dry onions.

In 1983 Wisconsin produced 489,000 pounds of mint oil, which was worth over five million dollars. In recent years the state has produced over 100,000 gallons of maple syrup annually. Farmers also harvest several thousand acres of grass seed each year.

For 1982 the U.S. Census of Agriculture reported that 259,270 acres of farmland were being irrigated in Wisconsin.

CRANBERRIES

Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres harvested	Yield per acre	Production		Season average price	Value of utilized production
			Total	Utilized		
	Acres	Bbl.	Barrels		Dollars	1,000 dollars
1960	4,200	90.2	379,000	379,000	8.80	3,335
1961	4,300	107.4	462,000	462,000	8.60	3,973
1962	4,300	83.7	360,000	358,000	9.80	3,508
1963	4,400	90.9	400,000	360,000	11.60	4,176
1964	4,500	91.1	410,000	410,000	14.40	5,904
1965	4,700	90.9	427,000	427,000	15.30	6,533
1966	4,800	101.0	485,000	485,000	15.10	7,324
1967	5,000	94.0	470,000	470,000	14.70	6,909
1968	5,200	84.2	438,000	438,000	15.40	6,745
1969	5,400	138.1	746,000	746,000	15.60	11,638
1970	5,700	123.2	702,000	603,000	10.60	6,392
1971	6,300	117.8	742,000	552,000	10.70	5,906
1972	6,500	123.8	805,000	805,000	12.40	9,982
1973	6,700	112.8	756,000	756,000	13.30	10,055
1974	7,000	124.3	870,000	870,000	11.70	10,179
1975	7,000	119.6	837,000	837,000	13.00	10,881
1976	6,800	147.6	1,004,000	1,004,000	13.50	13,554
1977	6,400	133.4	854,000	854,000	18.30	15,628
1978	7,000	117.4	822,000	822,000	21.30	17,509
1979	7,100	126.9	901,000	901,000	26.70	24,057
1980	7,200	150.0	1,080,000	1,080,000	32.80	35,424
1981	7,100	136.3	968,000	968,000	41.30	39,988
1982	7,100	169.0	1,200,000	1,200,000	47.10	56,549
1983	7,300	155.1	1,132,000	1,132,000	1/	53,317
1984						
1985						

1/Season average prices for 1983 are not available; 1982 prices used to compute 1983 value.

STRAWBERRIES

Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	Cwt.	Dollars	1,000 dollars
1960	1,700	1,700	30	51,000	21.70	1,107
1961	1,700	1,700	23	39,100	23.10	903
1962	2,000	2,000	30	60,000	20.80	1,248
1963	2,000	2,000	24	48,000	21.80	1,046
1964	2,000	2,000	26	52,000	22.40	1,165
1965	1,800	1,800	23	41,400	26.30	1,089
1966	1,700	1,700	27	45,900	24.30	1,115
1967	1,800	1,800	27	48,600	29.40	1,429
1968	1,600	1,600	25	40,000	33.00	1,320
1969	1,600	1,600	30	48,000	31.50	1,512
1970	1,500	1,500	28	42,000	30.50	1,281
1971	1,500	1,500	29	44,000	29.50	1,298
1972	1,400	1,400	23	32,000	34.90	1,117
1973	1,400	1,400	27	38,000	36.30	1,379
1974	1,300	1,300	29	38,000	44.40	1,687
1975	1,500	1,400	28	39,000	40.40	1,576
1976	1,500	1,400	25	35,000	42.00	1,470
1977	1,400	1,300	24	31,000	46.00	1,426
1978	1,600	1,400	27	38,000	48.00	1,824
1979	1,700	1,500	31	47,000	48.00	2,256
1980	1,800	1,500	38	57,000	49.00	2,793
1981	1,800	1,600	36	58,000	56.00	3,248
1982	1,700	1,600	38	61,000	53.00	3,233
1983	1,700	1,500	38	57,000	55.00	3,135
1984						
1985						

COMMERCIAL APPLES

Production, Utilization, and Value, Wisconsin

Crop year	Production		Season average price	Value of utilized production
	Total	Utilized		
	Million pounds		Cents	1,000 dollars
1960	63.5	63.5	5.2	3,302
1961	78.0	72.7	3.7	2,675
1962	60.5	59.3	4.4	2,603
1963	60.7	60.7	4.5	2,725
1964	71.4	68.6	4.4	3,005
1965	56.0	52.6	5.1	2,656
1966	69.4	61.3	4.9	3,028
1967	51.5	49.8	6.8	3,386
1968	58.0	58.0	7.1	4,095
1969	61.0	61.0	6.8	4,172
1970	58.0	58.0	7.2	4,176
1971	65.0	65.0	7.8	5,077
1972	65.0	65.0	7.7	4,973
1973	50.0	50.0	12.2	6,100
1974	65.0	60.0	10.0	6,000
1975	64.0	64.0	9.4	6,016
1976	52.0	52.0	11.8	6,136
1977	56.0	56.0	12.5	7,000
1978	66.0	61.0	12.1	7,381
1979	54.0	49.0	13.8	6,762
1980	65.0	62.0	13.5	8,345
1981	59.0	55.0	14.0	7,683
1982	56.0	51.0	13.5	6,882
1983	55.0	52.0	16.8	8,730
1984				
1985				

COMMERCIAL TART CHERRIES

Production, Utilization, and Value, Wisconsin

Crop year	Production		Season average price	Value of utilized production
	Total	Utilized		
	Million pounds		Cents	1,000 dollars
1960	11.4	11.4	8.5	969
1961	40.0	40.0	8.4	3,340
1962	26.0	23.3	4.6	1,072
1963	14.4	14.4	9.5	1,368
1964	42.8	36.2	5.0	1,810
1965	16.0	14.4	5.3	763
1966	14.0	14.0	14.8	2,072
1967	13.6	13.6	17.9	2,434
1968	12.0	12.0	15.2	1,824
1969	6.1	5.5	9.7	534
1970	8.8	7.0	8.4	588
1971	17.0	16.7	10.4	1,737
1972	10.4	9.2	8.9	819
1973	4.8	4.8	20.7	994
1974	10.7	10.4	18.2	1,893
1975	10.4	9.7	10.7	1,038
1976	5.9	5.9	25.9	1,528
1977	12.2	12.2	28.9	3,526
1978	11.5	11.5	45.6	5,244
1979	14.6	14.6	45.1	6,585
1980	12.1	11.5	18.6	2,139
1981	9.6	9.6	44.8	4,305
1982	10.0	9.0	13.0	1,171
1983	4.5	4.5	49.6	2,232
1984				
1985				

TOBACCO, TYPE 54
Acreage, Yield, Production, and Value, Wisconsin

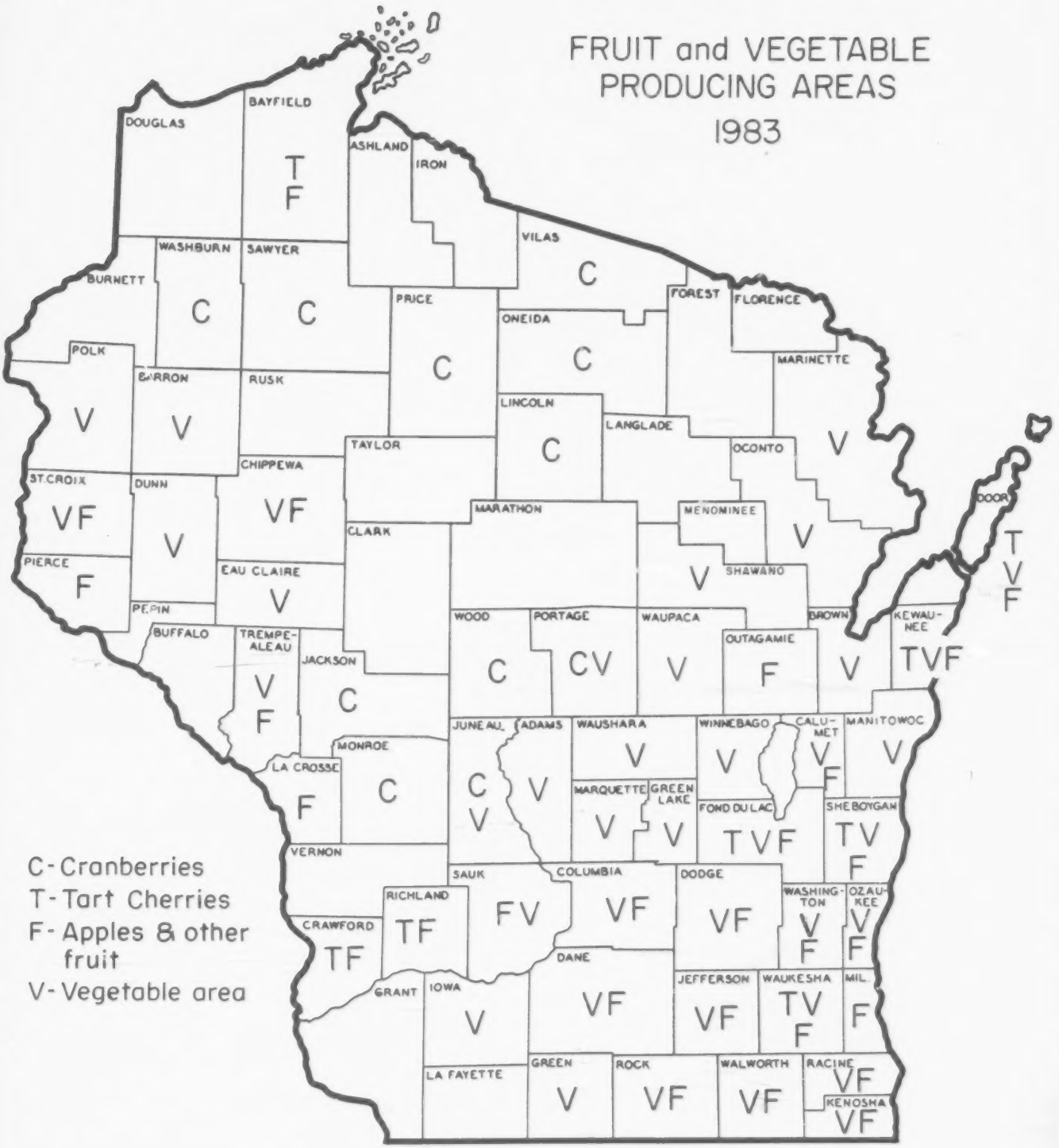
Crop year	Acres harvested	Yield per acre	Production	Season average price	Value of production
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars
1960	5,700	1,510	8,607	28.0	2,410
1961	5,400	1,670	9,018	28.7	2,588
1962	4,900	1,770	8,673	29.3	2,541
1963	4,600	1,800	8,280	30.0	2,484
1964	4,600	1,890	8,694	32.2	2,799
1965	4,700	1,805	8,484	29.7	2,520
1966	3,900	1,895	7,390	34.3	2,535
1967	3,800	1,905	7,239	34.4	2,490
1968	3,700	1,990	7,363	36.8	2,710
1969	3,700	1,740	6,438	40.2	2,588
1970	4,400	2,135	9,394	50.3	4,725
1971	5,300	2,270	12,031	55.6	6,689
1972	5,000	1,685	8,425	48.0	4,044
1973	4,900	1,950	9,555	60.5	5,781
1974	4,700	2,060	9,682	74.9	7,252
1975	5,600	1,945	10,892	75.1	8,180
1976	5,600	1,890	10,584	74.7	7,906
1977	6,200	2,020	12,524	84.6	10,595
1978	6,200	1,800	11,160	100.5	11,216
1979	6,300	2,080	13,104	117.0	15,332
1980	6,300	2,110	13,293	125.0	16,616
1981	6,400	2,150	13,760	113.0	15,549
1982	5,100	2,110	10,761	106.0	11,407
1983	4,100	1,970	8,077	110.0	8,885
1984					
1985					

TOBACCO, TYPE 55
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres harvested	Yield per acre	Production	Season average price	Value of production
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars
1960	8,900	1,380	12,282	30.6	3,758
1961	8,300	1,620	13,446	29.6	3,980
1962	7,200	1,520	10,944	29.1	3,185
1963	6,100	1,590	9,699	31.6	3,065
1964	6,300	1,770	11,151	35.8	3,992
1965	6,200	1,735	10,757	28.9	3,109
1966	5,400	1,655	8,937	32.4	2,896
1967	4,500	1,975	8,888	34.1	3,031
1968	4,000	1,670	6,680	37.9	2,532
1969	3,700	1,815	6,716	43.4	2,915
1970	4,400	2,055	9,042	52.0	4,702
1971	5,300	1,980	10,494	54.0	5,667
1972	5,800	1,770	10,266	49.0	5,030
1973	5,300	1,775	9,408	60.7	5,711
1974	4,700	1,870	8,789	75.4	6,627
1975	5,400	1,835	9,909	75.1	7,442
1976	5,500	1,750	9,625	75.2	7,238
1977	5,800	2,045	11,861	85.5	10,141
1978	5,900	1,550	9,145	100.5	9,191
1979	6,600	1,810	11,946	117.0	13,977
1980	6,600	1,920	12,672	125.0	15,840
1981	7,300	1,725	12,593	108.0	13,600
1982	5,000	1,875	9,375	101.0	9,469
1983	4,300	1,870	8,041	109.0	8,765
1984					
1985					

ALL TOBACCO
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres harvested	Yield per acre	Production	Season average price	Value of production
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars
1960	14,600	1,431	20,889	29.5	6,168
1961	13,700	1,640	22,464	29.2	6,568
1962	12,100	1,621	19,617	29.2	5,726
1963	10,700	1,680	17,979	30.9	5,549
1964	10,900	1,821	19,845	34.2	6,791
1965	10,900	1,765	19,241	29.3	5,629
1966	9,300	1,756	16,327	33.3	5,431
1967	8,300	1,943	16,127	34.2	5,521
1968	7,700	1,824	14,043	37.3	5,242
1969	7,400	1,778	13,154	41.8	5,563
1970	8,800	2,095	18,436	51.1	9,427
1971	10,600	2,125	22,525	54.9	12,356
1972	10,800	1,731	18,691	48.5	9,074
1973	10,200	1,859	18,963	60.6	11,492
1974	9,400	1,965	18,471	75.1	13,879
1975	11,000	1,891	20,801	75.1	15,622
1976	11,100	1,821	20,209	74.9	15,144
1977	12,000	2,032	24,385	85.0	20,736
1978	12,100	1,678	20,305	100.5	20,407
1979	12,900	1,942	25,050	117.0	29,309
1980	12,900	2,013	25,965	125.0	32,456
1981	13,700	1,924	26,353	110.6	29,149
1982	10,100	1,994	20,136	103.7	20,876
1983	8,400	1,919	16,118	109.5	17,650
1984					
1985					


FRUIT and VEGETABLE
PRODUCING AREAS
1983
DOUGLAS
BAYFIELD
T
F
ASHLAND
IRON
VILAS
C
WASHBURN
C
SAWYER
C
BURNETT
PRICE
C
ONEIDA
C
FOREST
FLORENCE
MARINETTE
V
POLK
V
BARRON
V
RUSK
LINCOLN
C
LANGLADE
OCONTO
V
TAYLOR
CHIPPEWA
VF
ST.CROIX
VF
DUNN
V
MARATHON
MENOMINEE
V
SHAWANO
V
DOOR
T
V
F
CLARK
PIERCE
F
EAU CLAIRE
V
PEPIN
WOOD
C
PORTAGE
CV
WAUPACA
V
OUTAGAMIE
F
BROWN
V
KEWAU-
NEE
TVF
BUFFALO
TREMPE-
ALEAU
V
F
JACKSON
C
JUNEAU
C
V
ADAMS
V
WAUSHARA
V
WINNEBAGO
V
CALU-
MET
V
F
MANITOWOC
V
MONROE
C
LA CROSSE
F
MARQUETTE
V
GREEN
LAKE
V
FOND DU LAC
TVF
SHEBOYGAN
TV
F
VERNON
SAUK
FV
COLUMBIA
VF
DODGE
VF
WASHING-
TON
V
F
OZAU-
KEE
V
F
RICHLAND
TF
CRAWFORD
TF
DANE
VF
JEFFERSON
VF
WAUKESHA
TV
F
MIL.
F
GRANT
IOWA
V
LA FAYETTE
GREEN
V
ROCK
VF
WALWORTH
VF
RACINE
VF
KENOSHA
VF
C - Cranberries
T - Tart Cherries
F - Apples & other fruit
V - Vegetable area

POTATOES: Acreage, Yield, Production, Sales, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Sold	Season average price	Value	
	Planted	Harvested					Production	Sales
	1,000		Cwt.	1,000 cwt.		Dollars	1,000 dollars	
1960	53.0	52.0	184	9,587	8,081	2.35	22,443	18,989
1961	57.0	56.0	206	11,515	9,965	1.70	19,568	16,981
1962	51.0	50.0	216	10,800	9,279	2.10	22,551	19,470
1963	54.0	53.0	184	9,760	8,462	2.31	22,468	13,465
1964	59.0	58.0	201	11,643	9,821	3.92	46,123	38,452
1965	61.0	58.5	218	12,778	10,800	2.56	32,655	27,617
1966	61.0	60.0	207	12,425	10,391	2.71	33,672	28,159
1967	58.0	57.0	232	13,251	11,469	2.04	27,028	23,375
1968	55.0	54.0	224	12,110	10,387	2.63	32,115	27,337
1969	54.0	53.0	234	12,410	10,924	2.68	33,259	29,276
1970	53.0	52.0	251	13,028	11,518	2.43	31,658	27,989
1971	52.5	51.5	256	13,183	11,657	2.13	28,080	24,829
1972	50.5	45.5	253	11,530	10,284	3.57	41,162	36,714
1973	48.5	47.0	245	11,515	10,455	6.40	73,696	66,912
1974	53.0	50.0	280	14,000	12,640	3.65	51,100	46,136
1975	52.0	49.5	300	14,850	13,772	5.40	80,190	74,369
1976	56.0	53.0	290	15,370	13,900	3.95	60,712	54,905
1977	58.0	55.5	325	18,038	16,166	3.95	71,250	63,856
1978	59.0	55.0	315	17,325	15,547	4.13	71,552	64,209
1979	57.0	54.0	315	17,010	15,649	4.30	73,143	67,291
1980	52.5	50.0	320	16,000	14,528	10.10	161,600	146,733
1981	55.0	53.5	340	18,190	17,062	4.70	85,493	80,191
1982	66.0	64.5	350	22,575	21,401	4.10	92,558	87,744
1983	63.0	62.0	305	18,910	n. a.	5.50	104,005	n. a.
1984								
1985								

POTATO STOCKS: WISCONSIN

Crop year	Production	Total stocks					
		Dec. 1	Following year				
			Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1
	1,000 cwt.						
1960	9,587	4,100	3,400	2,500	1,750		
1961	11,515	4,800	3,900	2,750	1,900		
1962	10,800	4,200	3,400	2,550	1,850		
1963	9,760	3,750	3,000	2,150	1,400		
1964	11,643	4,500	3,300	2,250	1,550		
1965	12,778	5,700	4,700	3,500	2,100		
1966	12,425	6,200	4,950	3,800	2,550		
1967	13,251	6,400	4,900	3,400	2,200		
1968	12,110	5,700	4,600	3,350	2,300		
1969	12,410	5,850	4,550	3,300	2,150		
1970	13,028	6,200	4,900	3,500	2,400		
1971	13,183	6,500	5,200	3,900	2,700		
1972 1/	11,530	5,300	4,200	2,900	1,700	800	
1973	11,515	5,500	4,600	3,200	2,100	900	
1974	14,000	7,100	5,900	4,500	2,600	1,700	
1975	14,850	7,500	6,200	4,500	3,000	1,600	
1976	15,370	7,900	6,200	4,300	2,800	1,400	
1977	18,038	10,200	8,300	6,000	4,000	2,500	
1978 2/	17,325	10,100	7,900	5,700	4,100	2,300	880
1979	17,010	9,450	7,400	5,300	3,700	2,500	1,140
1980	16,000	8,600	6,400	3,800	2,800	1,950	1,050
1981	18,190	10,400	7,800	5,800	4,150	2,650	1,470
1982	22,575	11,500	9,400	7,500	5,430	3,430	2,080
1983	18,910	11,000	8,400	6,300	5,000	2,700	1,700
1984							
1985							

1/ April 1 stocks effective with 1972 crop year. 2/ May 1 stocks effective with 1978 crop year.

SWEET CORN FOR PROCESSING
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production (in husk)	Season average price	Value of production
	Planted	Harvested	(in husk)	Tons	Dollars	1,000 dollars
	Acres					
1960	104,000	95,600	2.75	262,900	17.10	4,496
1961	113,400	107,400	3.49	374,800	17.60	6,596
1962	118,500	109,400	3.67	401,500	18.20	7,307
1963	101,000	98,500	3.86	380,200	18.70	7,110
1964	96,300	90,300	3.75	338,600	19.20	6,501
1965	114,600	88,000	4.19	368,700	20.70	7,632
1966	120,200	115,900	3.95	457,800	19.70	9,019
1967	124,100	114,000	3.76	428,600	22.00	9,429
1968	138,000	127,200	4.35	553,300	23.00	12,726
1969	123,700	118,700	3.57	423,750	23.70	10,043
1970	123,400	117,600	3.82	449,250	23.70	10,647
1971	126,800	117,900	4.57	538,800	22.80	12,285
1972	140,700	113,500	4.54	515,300	25.60	13,192
1973	138,300	132,600	3.85	510,500	24.40	12,456
1974	144,800	118,100	3.83	452,300	42.00	18,997
1975	146,900	142,000	3.65	517,700	41.40	21,433
1976	138,000	129,700	4.19	543,850	40.20	21,863
1977	142,600	130,700	4.56	596,000	42.30	25,211
1978	123,900	110,800	4.55	504,150	41.40	20,872
1979	129,300	121,400	4.73	574,220	40.50	23,256
1980	123,100	106,100	4.84	513,520	44.70	22,954
1981	120,500	113,400	5.24	594,220	60.10	35,713
1982	124,100	122,200	4.60	562,120	50.50	28,387
1983	125,800	117,900	4.82	568,280	56.40	32,051
1984						
1985						

SNAP BEANS FOR PROCESSING
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested	Tons	Tons	Dollars	1,000 dollars
	Acres					
1960	22,600	20,800	1.80	37,440	72.30	2,707
1961	27,500	26,200	1.80	47,200	69.90	3,299
1962	30,200	27,900	2.00	55,800	62.70	3,499
1963	34,700	34,000	1.80	61,200	66.80	4,088
1964	39,400	36,000	1.70	61,200	74.60	4,566
1965	41,600	36,300	2.30	83,500	73.30	6,121
1966	45,600	43,300	2.00	86,600	84.20	7,292
1967	45,000	43,000	2.10	90,300	81.00	7,314
1968	44,800	41,200	2.20	90,600	81.20	7,357
1969	46,700	45,400	2.10	95,350	85.70	8,171
1970	46,400	44,100	2.26	99,650	79.70	7,942
1971	51,200	50,100	2.59	129,750	77.50	10,056
1972	49,900	45,500	2.67	121,500	82.70	10,048
1973	59,100	55,700	2.47	137,600	86.60	11,916
1974	72,400	61,000	2.55	155,550	119.00	18,510
1975	70,800	64,800	2.21	143,200	136.00	19,475
1976	73,700	69,500	2.45	170,250	134.00	22,814
1977	72,000	67,200	2.76	185,450	128.00	23,738
1978	79,000	68,000	2.77	188,350	132.00	24,862
1979	83,600	79,300	2.68	212,520	137.00	29,115
1980	83,900	78,800	2.68	211,180	134.00	28,298
1981	76,100	70,200	3.05	214,110	146.00	31,260
1982	66,200	64,500	2.95	190,280	137.00	26,068
1983	75,800	72,400	2.91	210,680	140.00	29,495
1984						
1985						

GREEN PEAS FOR PROCESSING
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre (shelled)	Production (shelled)	Season average price	Value of production
	Planted	Harvested	Tons		Dollars	1,000 dollars
	Acres					
1960	82,000	78,500	1.35	106,000	74.40	7,886
1961	102,600	100,900	1.26	127,130	78.70	10,005
1962	114,400	112,300	1.23	137,570	81.40	11,198
1963	121,100	117,300	1.07	125,510	82.60	10,367
1964	124,000	120,500	1.09	131,350	93.70	12,307
1965	131,400	124,700	1.27	158,350	95.60	15,138
1966	137,600	124,400	1.03	128,150	100.00	12,815
1967	133,300	125,500	1.24	155,600	106.00	16,494
1968	140,500	130,400	1.20	156,500	100.00	15,650
1969	126,700	113,800	1.18	134,300	104.00	13,967
1970	126,500	118,600	1.16	137,600	110.00	15,136
1971	129,700	125,100	1.17	146,350	108.00	15,806
1972	133,700	122,200	1.34	163,750	112.00	18,340
1973	127,900	123,200	.99	121,950	120.00	14,634
1974	146,900	129,800	1.33	172,650	174.00	30,041
1975	148,000	133,100	1.21	161,200	211.00	34,013
1976	121,300	117,200	1.02	119,600	196.00	23,442
1977	114,200	107,500	1.36	146,200	204.00	29,825
1978	112,700	97,000	1.12	108,650	202.00	21,947
1979	117,200	109,600	1.62	177,550	195.00	34,622
1980	110,100	101,100	1.52	153,670	197.00	30,273
1981	87,600	84,200	1.49	125,460	218.00	27,350
1982	85,000	79,100	1.87	147,920	199.00	29,436
1983	84,600	81,000	1.36	110,160	215.00	23,684
1984						
1985						

BEETS FOR CANNING
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Tons		Dollars	1,000 dollars
1960	5,000	4,600	8.50	39,100	17.00	665
1961	5,800	5,500	10.00	55,000	16.00	880
1962	6,700	6,600	9.80	64,700	16.40	1,061
1963	6,700	6,600	9.90	65,300	16.60	1,084
1964	5,800	5,500	9.60	52,800	17.80	940
1965	5,700	5,000	12.10	60,500	17.60	1,065
1966	6,600	6,300	8.50	53,600	20.40	1,093
1967	7,300	6,400	9.00	57,600	21.40	1,233
1968	8,200	7,700	12.00	92,400	21.80	2,014
1969	6,900	6,600	11.00	72,600	20.30	1,474
1970	6,600	5,800	10.43	60,500	21.50	1,301
1971	6,000	5,800	11.66	67,650	21.50	1,454
1972	6,200	4,500	14.00	63,000	22.20	1,399
1973	7,300	6,600	9.18	60,600	26.20	1,588
1974	8,600	8,100	10.65	86,250	34.20	2,950
1975	8,200	7,300	12.37	90,300	36.60	3,305
1976	6,600	6,300	9.27	58,400	35.90	2,097
1977	7,600	6,900	13.77	95,000	36.60	3,477
1978	8,100	7,600	12.37	94,000	36.30	3,412
1979	8,900	8,100	12.86	104,170	40.60	4,229
1980	6,200	5,300	14.68	77,800	39.90	3,104
1981	4,800	4,500	13.36	60,120	41.50	2,495
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

GREEN LIMA BEANS FOR PROCESSING
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre (shelled)	Production (shelled)	Season average price	Value of production
	Planted	Harvested				
	Acres		Tons		Dollars	1,000 dollars
1960	5,700	5,500	1.01	5,580	101.60	567
1961	5,600	5,300	1.25	6,650	113.00	751
1962	6,100	5,700	1.12	6,380	109.00	695
1963	4,600	4,500	1.14	5,110	111.00	567
1964	4,900	4,200	.90	3,780	119.00	450
1965	6,900	4,800	.99	4,730	144.00	681
1966	8,200	7,500	1.03	7,760	138.00	1,071
1967	8,500	7,600	1.00	7,600	165.00	1,254
1968	9,400	8,300	1.05	8,700	162.00	1,409
1969	9,200	8,300	1.01	8,400	156.00	1,310
1970	6,900	6,600	.97	6,400	160.00	1,024
1971	5,700	5,300	1.25	6,650	155.00	1,031
1972	7,300	6,400	.82	5,250	179.00	940
1973	7,900	7,400	.93	6,900	160.00	1,104
1974	7,700	5,300	.94	5,000	239.00	1,195
1975	11,900	11,200	1.02	11,400	275.00	3,135
1976	5,400	5,000	.92	4,600	224.00	1,030
1977	6,400	5,900	1.17	6,900	246.00	1,697
1978	7,600	6,400	.94	6,000	251.00	1,506
1979	7,200	6,900	1.06	7,310	297.00	2,171
1980	5,800	4,800	1.02	4,900	277.00	1,357
1981	4,100	4,000	.93	3,720	384.00	1,428
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

COMMERCIAL CARROTS
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	1,900	1,800	325	585	1.25	731
1961	2,100	2,000	360	720	1.22	882
1962	2,200	2,100	390	819	1.30	1,061
1963	2,300	2,200	425	935	1.24	1,161
1964	2,400	2,300	360	828	1.21	1,000
1965	2,800	2,600	395	1,027	1.69	1,740
1966	2,900	2,700	400	1,080	2.12	2,290
1967	3,100	2,900	390	1,131	2.07	2,340
1968	3,000	2,800	415	1,162	1.93	2,244
1969	3,000	2,800	400	1,120	2.40	2,685
1970	3,100	2,900	425	1,233	1.74	2,148
1971	3,000	2,800	425	1,190	2.12	2,526
1972	3,100	2,300	410	943	1.94	1,826
1973	4,800	4,500	411	1,851	1.82	3,376
1974	4,300	4,000	483	1,930	3.08	5,951
1975	4,000	3,400	429	1,457	3.40	4,950
1976	3,900	3,300	382	1,262	3.20	4,043
1977	3,800	3,500	467	1,636	3.25	5,320
1978	4,100	3,700	413	1,529	3.65	5,579
1979	4,700	4,500	417	1,878	3.39	6,372
1980	4,800	3,800	296	1,125	4.11	4,620
1981	5,000	4,500	420	1,890	4.07	7,695
1982	4,500	4,000	450	1,800	4.28	7,709
1983	3,700	3,200	465	1,488	4.74	7,055
1984						
1985						

LETTUCE
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	3,200	2,900	120	348	4.30	1,496
1961	3,400	2,900	140	406	4.75	1,928
1962	3,700	3,200	145	464	4.60	2,134
1963	3,600	3,000	115	345	4.75	1,639
1964	3,500	2,700	155	418	5.10	2,132
1965	3,600	2,900	180	522	5.10	2,662
1966	2,700	2,100	140	294	7.80	2,293
1967	2,300	2,200	200	440	6.28	2,763
1968	2,200	1,900	210	399	5.27	2,103
1969	1,900	1,800	200	360	4.82	1,735
1970	1,700	1,600	210	336	7.89	2,651
1971	1,700	1,600	220	352	6.66	2,344
1972	1,000	900	210	189	5.72	1,081
1973	1,200	1,100	250	275	6.70	1,843
1974	1,200	1,100	200	220	7.80	1,716
1975	1,400	900	120	108	9.98	1,078
1976	1,500	1,400	230	322	12.40	3,993
1977	1,600	1,400	230	322	9.65	3,107
1978	1,300	1,200	215	258	7.83	2,020
1979	1,200	1,100	215	237	8.50	2,015
1980	1,200	600	210	126	9.60	1,210
1981	980	950	210	200	9.60	1,920
1982	1,200	1,100	190	209	8.10	1,693
1983	700	690	175	121	9.65	1,168
1984						
1985						

CABBAGE FOR FRESH MARKET
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	2,300	2,200	290	639	1.40	895
1961	2,700	2,600	207	538	1.35	726
1962	2,700	2,400	287	688	1.95	1,342
1963	2,400	2,300	257	590	1.65	983
1964	3,400	3,200	272	872	2.70	2,354
1965	3,000	2,600	212	552	1.85	1,021
1966	2,500	2,400	206	494	4.30	2,124
1967	2,200	2,100	262	550	1.75	962
1968	2,100	1,900	280	532	3.10	1,649
1969	2,000	1,900	276	524	3.46	1,813
1970	2,300	2,200	274	602	2.36	1,421
1971	2,400	2,200	282	620	2.76	1,711
1972	2,400	2,000	236	471	3.55	1,672
1973	1,800	1,600	294	470	6.09	2,861
1974	1,600	1,600	301	481	4.26	2,051
1975	2,100	2,000	403	805	5.01	4,030
1976	1,200	1,100	462	508	4.28	2,176
1977	1,600	1,500	424	636	6.48	4,121
1978	1,600	1,600	381	609	6.40	3,899
1979	1,700	1,700	374	635	5.19	3,297
1980	1,800	1,600	304	486	8.00	3,889
1981	1,900	1,800	475	855	5.54	4,737
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

CABBAGE FOR KRAUT
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	4,100	4,100	290	1,188	15.00	891
1961	3,700	3,700	340	1,258	12.30	774
1962	3,400	3,300	344	1,136	13.20	750
1963	3,700	3,600	328	1,180	11.90	702
1964	3,200	3,100	288	892	15.00	669
1965	3,900	3,800	360	1,368	13.50	923
1966	3,300	3,200	292	934	18.00	841
1967	4,400	4,300	326	1,402	16.60	1,164
1968	3,900	3,800	340	1,292	18.20	1,176
1969	4,000	3,900	334	1,303	18.00	1,173
1970	4,400	4,200	367	1,542	17.40	1,342
1971	3,800	3,600	384	1,381	17.30	1,195
1972	3,600	3,300	372	1,225	19.60	1,201
1973	4,000	3,800	303	1,151	23.80	1,370
1974	4,400	4,200	327	1,375	28.90	1,987
1975	3,700	3,500	407	1,423	27.30	1,942
1976	4,400	4,200	365	1,531	28.80	2,205
1977	3,700	3,500	425	1,489	29.30	2,181
1978	3,500	3,200	372	1,191	30.40	1,810
1979	3,400	3,100	470	1,456	30.60	2,228
1980	3,200	2,900	439	1,273	33.50	2,132
1981	3,600	3,500	524	1,834	34.50	3,164
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

ALL CABBAGE
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	6,400	6,300	290	1,827	.98	1,786
1961	6,400	6,300	285	1,796	.84	1,500
1962	5,900	5,700	320	1,824	1.15	2,092
1963	6,100	5,900	300	1,770	.95	1,682
1964	6,600	6,300	280	1,764	1.71	3,023
1965	6,900	6,400	300	1,920	1.01	1,944
1966	5,800	5,600	255	1,428	2.08	2,965
1967	6,600	6,400	305	1,952	1.09	2,126
1968	6,000	5,700	320	1,824	1.55	2,825
1969	6,000	5,800	315	1,827	1.63	2,986
1970	6,700	6,400	335	2,144	1.29	2,763
1971	6,200	5,800	345	2,001	1.45	2,906
1972	6,000	5,300	320	1,696	1.69	2,873
1973	5,800	5,400	300	1,621	2.61	4,231
1974	6,000	5,800	320	1,856	2.18	4,038
1975	5,800	5,500	405	2,228	2.68	5,972
1976	5,600	5,300	385	2,039	2.15	4,381
1977	5,300	5,000	425	2,125	2.97	6,302
1978	5,100	4,800	375	1,800	3.17	5,709
1979	5,100	4,800	436	2,091	2.64	5,525
1980	5,000	4,500	391	1,759	3.42	6,021
1981	5,500	5,300	507	2,689	2.94	7,901
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

CUCUMBERS FOR PICKLES
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production
	Planted	Harvested				
	Acres		Tons	Tons	Dollars	1,000 dollars
1960	14,200	13,600	3.05	44,480	54.20	2,411
1961	16,200	15,200	3.26	49,550	54.20	2,686
1962	14,600	13,700	2.50	34,250	56.40	1,932
1963	15,800	14,400	3.30	47,520	59.20	2,813
1964	16,300	15,400	2.25	34,650	74.00	2,564
1965	15,100	13,800	3.15	43,470	84.80	3,686
1966	15,400	15,000	3.34	50,100	78.70	3,943
1967	17,900	17,200	2.21	38,000	98.50	3,743
1968	21,800	18,700	2.89	54,040	114.00	6,161
1969	16,200	14,900	2.83	42,150	106.00	4,468
1970	12,000	11,500	4.26	49,000	121.00	5,929
1971	8,700	8,200	5.04	41,350	112.00	4,631
1972	9,200	9,000	4.77	42,950	90.00	3,866
1973	10,600	10,400	4.91	51,050	102.00	5,207
1974	12,000	11,400	3.91	44,550	128.00	5,702
1975	10,600	10,200	4.25	43,350	122.00	5,289
1976	10,500	10,100	4.41	44,500	117.00	5,207
1977	9,800	9,400	6.23	58,550	127.00	7,436
1978	11,400	11,100	5.50	61,050	106.00	6,471
1979	10,600	10,300	6.21	63,970	146.00	9,340
1980	9,600	9,500	5.65	53,680	170.00	9,126
1981	7,200	7,100	6.74	47,850	142.00	6,795
1982†						
1983						
1984						
1985						

†Estimates discontinued after 1981.

COMMERCIAL DRY ONIONS
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres		Yield per acre	Production	Season average price	Value of production 1/
	Planted	Harvested				
	Acres		Cwt.	1,000 cwt.	Dollars	1,000 dollars
1960	2,600	2,500	235	588	2.10	863
1961	2,700	2,500	245	612	4.55	2,371
1962	2,400	2,200	245	539	2.20	1,008
1963	2,300	2,000	230	460	3.15	1,276
1964	2,400	2,200	210	462	2.40	1,001
1965	2,300	1,900	295	560	2.20	990
1966	2,100	1,900	200	380	5.10	1,479
1967	2,000	1,900	270	513	4.85	1,871
1968	1,900	1,800	250	450	3.05	1,139
1969	1,800	1,600	200	320	4.93	1,256
1970	1,800	1,700	260	442	2.67	1,041
1971	1,700	1,600	235	376	3.67	1,214
1972	1,600	1,500	250	375	8.62	2,750
1973	1,500	1,400	280	392	7.39	2,734
1974	1,500	1,300	280	364	4.69	1,313
1975	1,300	1,200	260	312	8.31	2,144
1976	1,500	1,400	295	413	9.54	3,463
1977	1,400	1,200	290	348	5.56	1,724
1978	1,600	1,500	295	443	4.63	1,843
1979	1,700	1,500	290	435	4.01	1,544
1980	1,400	1,200	290	348	12.30	3,653
1981	1,500	1,400	325	455	9.34	3,829
1982	1,600	1,500	330	495	4.12	1,833
1983	1,700	1,600	345	552	11.90	5,950
1984						
1985						

1/Adjusted for shrinkage and loss.

MAPLE SYRUP
Production, Sales, and Value, Wisconsin 1/

Crop year	Production		Season average price	Value	
	Total	Sold		Production	Sales
	1,000 gallons		Dollars	1,000 dollars	
1960	60	53	5.10	306	270
1961	107	95	4.85	519	461
1962	115	104	4.95	569	515
1963	77	68	4.60	354	313
1964	78	70	5.00	390	350
1965	75	66	5.20	390	343
1966	155	143	4.80	744	686
1967	100	92	4.95	495	455
1968	100	92	4.70	470	432
1969	65	61	5.60	364	342
1970	100	92	6.10	610	561
1971	56	52	7.00	392	364
1972	63	58	10.20	643	592
1973	84	80	11.90	1,000	952
1974	80	78	10.40	832	811
1975	62	60	9.00	558	540
1976	66	64	12.90	851	826
1977	130	125	10.50	1,365	1,313
1978	110	101	11.90	1,309	1,202
1979	92	85	12.60	1,159	1,071
1980	110	100	14.90	1,639	1,490
1981	125	2/	19.00	2,375	2/
1982 2/					
1983					
1984					
1985					

1/Includes syrup later made into sugar. 2/Estimates discontinued after 1981.

RED CLOVER SEED, Acreage, Yield, Production, Farm Use, Sales, and Value, Wisconsin

Crop year	Acres harvested	Yield per acre	Production	Used on farms where produced	Sold	Season average price	Value	
							Production	Sales
	Acres	Pounds	1,000 pounds			Dollars	1,000 dollars	
1960	58,000	72	4,176	1,462	2,714	20.20	844	548
1961	28,000	71	1,988	437	1,551	27.50	547	427
1962	45,000	70	3,150	1,008	2,142	30.20	951	647
1963	43,000	65	2,795	1,034	1,761	31.20	872	549
1964	27,000	65	1,755	913	842	25.20	442	212
1965	20,000	80	1,600	880	720	23.80	381	171
1966	45,000	95	4,275	1,539	2,736	21.80	932	596
1967	24,000	90	2,160	734	1,426	25.60	553	365
1968	15,000	95	1,425	313	1,112	30.70	437	341
1969	25,000	110	2,750	687	2,063	33.50	921	691
1970	15,000	90	1,350	310	1,040	29.10	393	303
1971	11,000	90	990	238	752	27.90	276	210
1972	5,000	70	350	140	210	39.60	139	83
1973	23,000	75	1,725	414	1,311	62.00	1,070	813
1974	23,000	85	1,955	391	1,564	57.60	1,126	901
1975	18,000	85	1,530	275	1,255	48.50	742	609
1976	13,000	70	1,170	339	831	61.00	714	507
1977	8,000	95	760	190	570	65.00	494	371
1978	11,000	95	1,045	167	878	61.50	643	540
1979	14,000	70	980	186	794	59.00	578	468
1980	8,000	80	640	128	512	59.50	381	305
1981	7,000	80	560	1/	1/	63.50	356	1/
1982 1/								
1983								
1984								
1985								

1/ Estimates discontinued after 1981.

PEPPERMINT OIL
Acreage, Yield, Production, and Value, Wisconsin

Crop year	Acres planted	Acres harvested	Yield per acre	Production	Season average price	Value of production
	Acres		Pounds	1,000 pounds	Dollars	1,000 dollars
1960	4,500	4,300	40	172	5.80	998
1961	4,700	4,500	42	189	6.50	1,228
1962	4,500	4,300	43	185	6.20	1,147
1963	4,200	4,000	39	156	6.20	967
1964	4,500	4,300	37	159	7.00	1,113
1965	3,600	1,000	23	23	10.20	235
1966	4,600	4,400	43	189	8.00	1,512
1967	6,100	5,900	45	266	8.20	2,181
1968	7,300	7,100	43	305	7.70	2,349
1969	8,500	8,300	44	365	6.70	2,446
1970	9,000	8,800	54	475	4.50	2,138
1971	8,100	7,900	40	316	4.30	1,359
1972	6,500	3,000	25	75	5.33	400
1973	5,000	4,600	31	143	10.00	1,430
1974	6,300	6,000	46	276	12.50	3,450
1975	1/	6,800	37	252	11.50	2,898
1976		8,800	39	343	15.50	5,317
1977		7,200	33	238	16.60	3,951
1978		8,200	34	279	13.50	3,767
1979		9,000	35	315	13.80	4,347
1980		7,200	30	216	14.00	3,024
1981		7,500	34	255	13.80	3,519
1982		7,000	30	210	12.50	2,625
1983		7,200	41	295	10.20	3,009
1984						
1985						

1/Estimates discontinued after 1974.

SPEARMINT OIL
Acreage, Yield, Production, and Value, Wisconsin

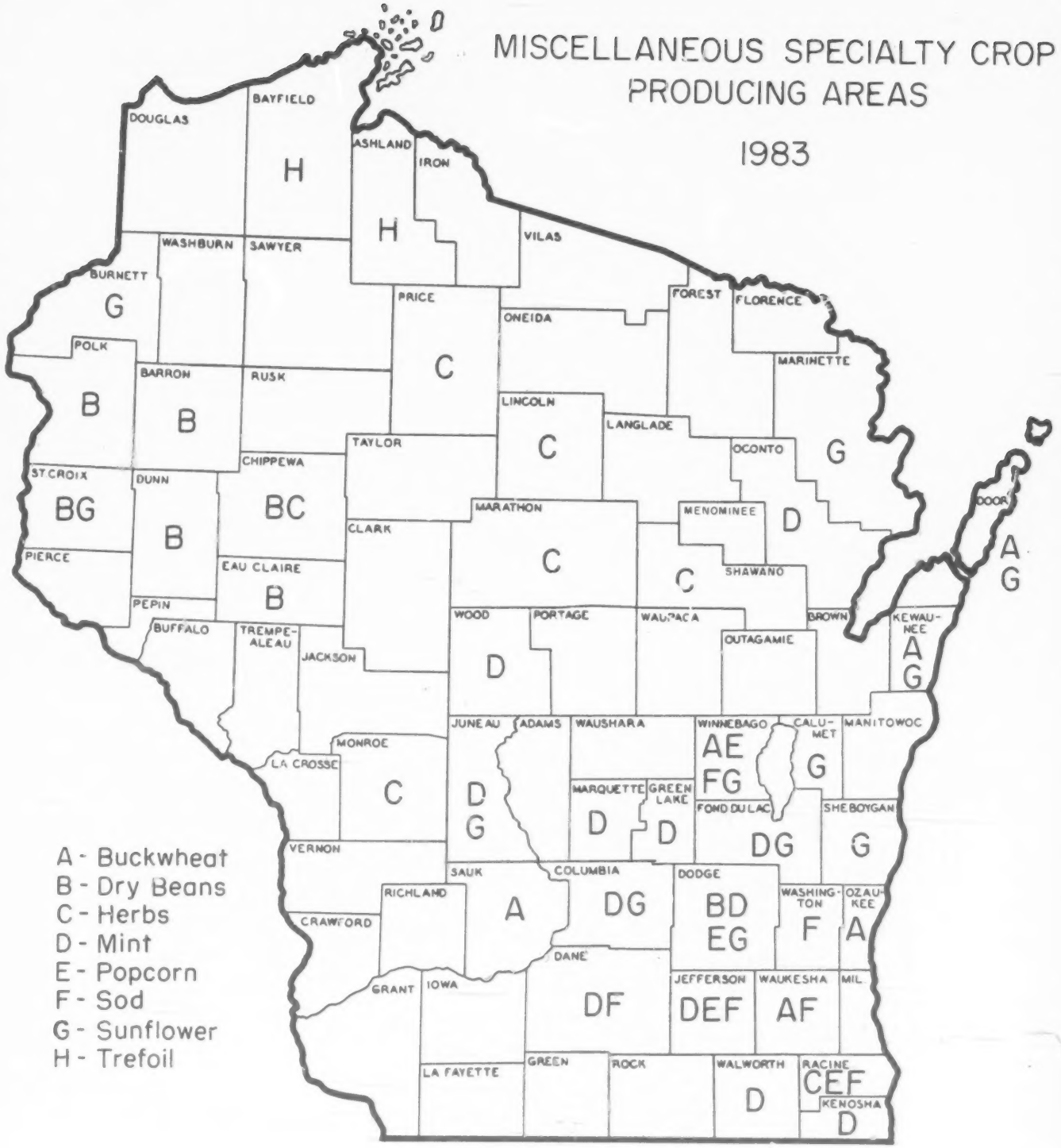
Crop year	Acres planted	Acres harvested	Yield per acre	Production	Season average price	Value of production
	Acres		Pounds	1,000 pounds	Dollars	1,000 dollars
1960						
1961						
1962						
1963						
1964						
1965						
1966						
1967	Not available prior to 1968					
1968	1,200	1,000	25	25	8.00	200
1969	2,000	1,900	27	51	7.50	383
1970	2,400	2,300	59	136	4.50	612
1971	2,500	2,400	53	127	4.00	508
1972	2,200	1,500	40	60	4.85	291
1973	2,000	1,900	32	61	10.00	610
1974	2,500	2,300	45	104	14.00	1,456
1975	1/	2,100	41	86	14.00	1,204
1976		2,600	40	104	17.90	1,862
1977		2,900	37	107	18.40	1,969
1978		3,800	37	141	11.00	1,551
1979		4,400	42	185	8.80	1,628
1980		3,900	39	152	12.00	1,824
1981		3,800	36	137	12.80	1,754
1982		4,200	34	143	12.80	1,830
1983		4,400	44	194	12.50	2,425
1984						
1985						

1/Estimates discontinued after 1974.

CROP VALUES PER ACRE, Wisconsin

Crop	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
	Dollars per acre										
Field crops											
Corn for grain	214	144	209	210	250	308	258	296	315		
Corn for silage	228	208	233	193	204	247	288	250	283		
Oats	78	65	70	64	74	98	103	85	95		
Barley	94	84	84	81	111	135	117	119	120		
Rye	50	57	48	43	54	60	62	41	66		
All wheat	98	96	81	97	148	151	159	144	159		
Soybeans for beans	124	147	191	207	203	239	195	174	264		
Red clover seed 1/	41	55	62	58	41	48	51	–			
Potatoes	1,620	1,146	1,284	1,301	1,355	3,232	1,598	1,435	1,678		
Tobacco, all	1,420	1,364	1,728	1,687	2,272	2,516	2,128	2,067	2,101		
Type 54	1,461	1,412	1,709	1,809	2,434	2,637	2,430	2,237	2,167		
Type 55	1,378	1,316	1,748	1,558	2,118	2,400	1,863	1,894	2,038		
Hay, all	126	143	160	105	97	135	205	232	238		
Alfalfa	139	159	183	112	107	145	226	253	261		
Vegetable crops											
Cabbage 1/	2,015	1,978	2,747	2,437	1,939	2,431	2,632	–	–		
Onions	1,787	2,474	1,437	1,229	1,029	3,044	2,735	1,222	3,719		
Lettuce	1,198	2,852	2,219	1,683	1,832	2,017	2,021	1,539	1,693		
Carrots 2/	1,456	1,225	1,520	1,508	1,416	1,216	1,710	1,927	2,205		
Mint for oil 3/	461	630	586	443	446	437	467	398	468		
For processing											
Peas	256	200	277	226	316	299	325	372	292		
Sweet corn	151	169	193	188	192	216	315	232	272		
Snap beans	301	328	353	366	367	359	445	404	407		
Beets 1/	453	333	504	449	522	586	554	–	–		
Green lima beans 1/	280	206	288	235	315	283	357	–	–		
Cucumbers for pickles 1/	519	516	791	583	907	961	957	–	–		
Cabbage for kraut 1/	555	525	623	566	719	735	904	–	–		
Fruits											
Cranberries	1,554	1,993	2,442	2,501	3,388	4,920	5,632	7,965	7,304 4/		
Strawberries	1,126	1,050	1,097	1,303	1,504	1,862	2,030	2,021	2,090		

1/Estimates discontinued after 1981. 2/Includes portion processed. 3/Peppermint and spearmint. 4/1982 season average prices were used in computing value.


MISCELLANEOUS SPECIALTY CROP PRODUCING AREAS
1983
DOUGLAS
BAYFIELD
H
ASHLAND
IRON
H
VILAS
WASHBURN
SAWYER
BURNETT
G
PRICE
C
ONEIDA
FOREST
FLORENCE
POLK
B
BARRON
B
RUSK
MARINETTE
LINCOLN
C
LANGLADE
TAYLOR
OCONTO
G
ST.CROIX
BG
DUNN
B
CHIPPEWA
BC
MARATHON
C
MENOMINEE
D
DOOR
A
G
CLARK
PIERCE
EAU CLAIRE
B
C
SHAWANO
PEPIN
WOOD
PORTAGE
WAUPACA
BROWN
KEWAUNEE
A
G
BUFFALO
TREMPEALEAU
JACKSON
D
OUTAGAMIE
JUNEAU
ADAMS
WAUSHARA
WINNEBAGO
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MANITOWOC
MONROE
LA CROSSE
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MARQUETTE
D
GREEN LAKE
D
FOND DU LAC
DG
SHEBOYGAN
G
VERNON
SAUK
A
COLUMBIA
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DODGE
BD
EG
WASHINGTON
F
OZAUKEE
A
RICHLAND
CRAWFORD
DANE
DF
GRANT
IOWA
JEFFERSON
DEF
WAUKESHA
AF
MIL
LA FAYETTE
GREEN
ROCK
WALWORTH
D
RACINE
CEF
KENOSHA
D
A - Buckwheat
B - Dry Beans
C - Herbs
D - Mint
E - Popcorn
F - Sod
G - Sunflower
H - Trefoil

UNITED STATES CENSUS OF AGRICULTURE DATA, Wisconsin, 1974, 1978, and 1982

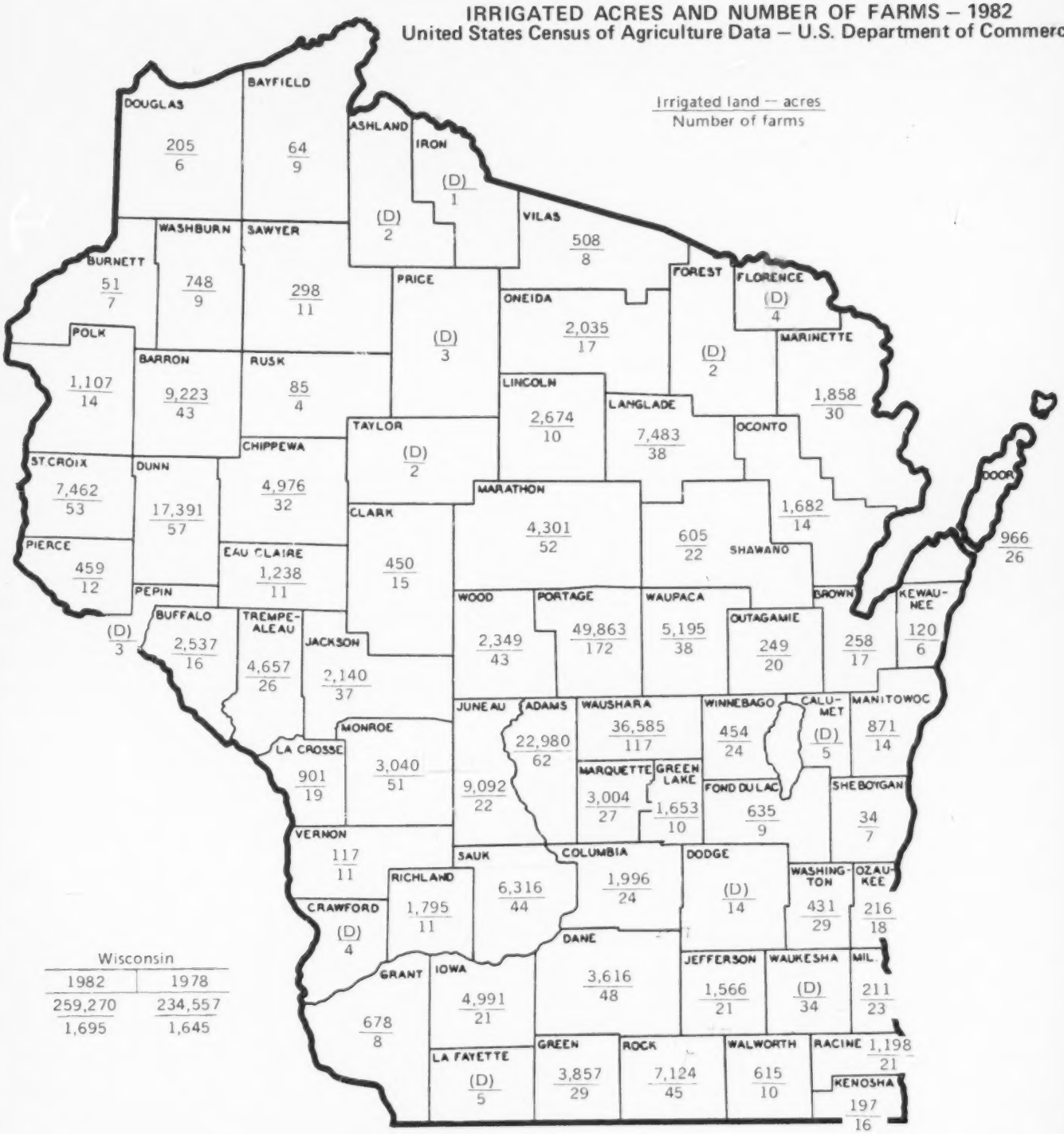
U. S. Department of Commerce

Crop	Number of farms			Acres harvested			Production			Unit
	1974	1978	1982	1974	1978	1982	1974	1978	1982	
Field crops:										
Buckwheat	236	99	65	3,022	1,824	1,433	58,567	34,488	25,738	Bu.
Flaxseed	32	6	4	746	(D)	271	12,721	1,763	3,912	Bu.
Popcorn	15	18	28	64	92	269	49,025	113,400	341,000	Lbs.
Sunflower seed	5	181	150	176	9,829	6,219	137,720	11,216,426	7,242,630	Lbs.
Dry edible beans (excludes dry limas)	99	23	51	8,458	5,117	7,258	75,117	78,244	101,347	Cwt.
Birdsfoot trefoil seed	34	45	70	1,447	2,254	4,407	148,846	326,776	399,178	Lbs.
Red clover seed	1,420	363	296	17,343	5,600	4,909	1,445,532	579,578	623,127	Lbs.
Timothy seed	99	16	13	1,005	121	137	136,635	13,169	11,219	Lbs.
Wild hay	1,177	1,847	1,940	18,976	31,766	35,911	31,403	46,387	60,021	Tons, dry
Sorghum for silage or green chop	546	791	271	6,171	8,173	2,783	56,623	87,859	22,620	Tons, green
	Number of farms			Acres in crop			Number of trees			
Fruit:										
Apples	469	1,075	1,027	8,890	9,528	10,400	608,863	740,245	814,354	
Apricots	n. a.	31	18	n. a.	6	7	n. a.	353	333	
All cherries	196	341	391	3,550	3,650	4,240	341,293	332,679	377,999	
Grapes	30	203	234	49	126	211	22,705	51,156	95,192	
Peaches	3	30	53	1	9	13	107	563	586	
Pears	45	244	141	34	135	74	2,392	7,986	5,055	
Plums and prunes	47	184	128	54	77	71	4,938	5,637	4,522	
	Number of farms			Acres in Crop			Production			Unit
Berries:										
Blackberries	n. a.	3	9	n. a.	(D)	8	n. a.	(D)	3,750	Lbs.
Tame blueberries	n. a.	3	6	n. a.	(D)	10	n. a.	(D)	5,800	Lbs.
Raspberries	67	202	244	53	166	214	50,298	223,281	264,331	Lbs.
Strawberries	297	433	447	932	1,160	1,629	3,137,635	3,763,689	7,603,882	Lbs.
	Number of farms			Acres harvested						
Vegetables:										
Asparagus	39	75	80	178	111	165				
Green lima beans	119	143	104	4,886	6,617	4,031				
Broccoli	29	37	85	23	39	111				
Cantaloupes	57	234	172	119	626	484				
Cauliflower	89	109	121	319	493	689				
Collards	6	3	9	19	(D)	36				
Eggplant	34	33	30	30	20	24				
Honeydew melons	131	10	17	408	8	15				
Mustard greens	8	8	10	19	28	44				
Hot peppers	21	34	28	26	56	98				
Sweet peppers	187	231	160	538	585	526				
Pumpkins	150	183	190	345	342	319				
Radishes	24	17	18	86	92	58				
Rhubarb	13	2	11	7	(D)	13				
Spinach	23	12	27	416	189	213				
Squash	218	262	192	711	623	551				
Tomatoes	426	365	296	1,047	527	493				
Turnips	10	10	10	41	10	20				
Turnip greens	10	6	9	19	27	42				
Watermelons	143	124	78	507	324	256				
	Number of farms			Sq. ft. under protection			Acres in Open			
				Thousands						
Other crops:										
Nursery and greenhouse	603	812	759	3,860	5,532	6,495	3,553	3,998	4,930	
Mushrooms	n.a.	4	6	n.a.	150	82	—	—	—	
Sod harvested	95	104	82	—	—	—	3,096	6,581	3,942	
	Number of farms			Acres in crop			Production			Unit
Herbs	n.a.	120	328	n. a.	202	412	n. a.	205,299	404,645	Lbs.

Data not available

n. a. — not available. (D) — not published to avoid disclosing individual farm data.

IRRIGATED ACRES AND NUMBER OF FARMS – 1982
United States Census of Agriculture Data – U.S. Department of Commerce


Irrigated land – acres
Number of farms
DOUGLAS 205 / 6
BAYFIELD 64 / 9
ASHLAND (D) / 2
IRON (D) / 1
VILAS 508 / 8
WASHBURN 748 / 9
SAWYER 298 / 11
BURNETT 51 / 7
PRICE (D) / 3
ONEIDA 2,035 / 17
FOREST (D) / 2
FLORENCE (D) / 4
MARINETTE 1,858 / 30
POLK 1,107 / 14
BARRON 9,223 / 43
RUSK 85 / 4
LINCOLN 2,674 / 10
LANGLADE 7,483 / 38
OCONTO 1,682 / 14
DOOR 966 / 26
TAYLOR (D) / 2
CHIPPEWA 4,976 / 32
ST.CROIX 7,462 / 53
DUNN 17,391 / 57
MARATHON 4,301 / 52
CLARK 450 / 15
605 / 22
SHAWANO
PIERCE 459 / 12
EAU CLAIRE 1,238 / 11
PEPIN
WOOD 2,349 / 43
PORTAGE 49,863 / 172
WAUPACA 5,195 / 38
OUTAGAMIE 249 / 20
BROWN 258 / 17
KEWAUNEE 120 / 6
(D) / 3
BUFFALO 2,537 / 16
TREMPEALEAU 4,657 / 26
JACKSON 2,140 / 37
JUNEAU 9,092 / 22
ADAMS 22,980 / 62
WAUSHARA 36,585 / 117
WINNEBAGO 454 / 24
CALUMET (D) / 5
MANITOWOC 871 / 14
MONROE 3,040 / 51
LA CROSSE 901 / 19
MARQUETTE 3,004 / 27
GREEN LAKE 1,653 / 10
FOND DU LAC 635 / 9
SHEBOYGAN 34 / 7
VERNON 117 / 11
SAUK 6,316 / 44
COLUMBIA 1,996 / 24
DODGE (D) / 14
WASHINGTON 431 / 29
OZAUKEE 216 / 18
RICHLAND 1,795 / 11
CRAWFORD (D) / 4
DANE 3,616 / 48
JEFFERSON 1,566 / 21
WAUKESHA (D) / 34
MIL. 211 / 23
GRANT 678 / 8
IOWA 4,991 / 21
LA FAYETTE (D) / 5
GREEN 3,857 / 29
ROCK 7,124 / 45
WALWORTH 615 / 10
RACINE 1,198 / 21
KENOSHA 197 / 16

Wisconsin	
1982	1978
259,270	234,557
1,695	1,645

(D) – not published to avoid disclosing individual farm data.

WISCONSIN CROPS FROM PLANTING TO HARVEST: SEASONAL DATES

Crop	Usual planting dates		Usual harvesting dates			Principal producing districts
	Begins	Ends	Begins	Most active	Ends	
FIELD CROPS						
Barley	April 15	May 15	July 25	July 30-Aug. 10	Aug. 15	WC, EC
Corn, grain	May 5	June 10	Oct. 5	Oct. 20-Nov. 5	Nov. 30	WC, SW, SC
Corn, silage	May 10	June 20	Sept. 10	Sept. 15-Sept. 30	Oct. 20	NC, EC, SC, WC
Hay, alfalfa			June 5		Oct. 5	WC, EC, SW
Hay, all other			June 10		Sept. 30	NC
Mint	April 20	June 1	July 10	July 25-Aug. 25	Sept. 15	C, SC
Oats	April 10	May 25	July 30	Aug. 10-Aug. 20	Sept. 5	NC, WC, EC, SW, SC
Potatoes	April 20	June 10	July 20	Aug. 15-Oct. 15	Oct. 30	NC, NE, C
Rye	Sept. 5	Oct. 15	July 10	July 15-July 25	Aug. 5	C
Soybeans	May 15	June 20	Oct. 5	Oct. 20-Nov. 1	Nov. 20	WC, SC, SE
Tobacco	April 20	June 10	July 20	Aug. 15-Oct. 15	Oct. 30	NC, NE, C
Wheat, winter	Sept. 10	Sept. 30	July 15	July 20-July 31	Aug. 5	SE, SC
Wheat, spring	April 10	May 20	July 25	Aug. 5-Aug. 15	Aug. 25	EC, SE, SC
VEGETABLES						
Beets (Pr)	April 15	June 15	July 10	Aug. 15-Nov. 1	Nov. 10	EC, SC, SE 1/
Cabbage (Fr, Pr)	April 25	July 1	July 5	Aug. 1-Nov. 1	Nov. 15	EC, SC, SE 2/
Carrots (Fr, Pr)	May 5	June 30	Aug. 15	Aug. 25-Oct. 25	Nov. 1	C, EC, SC, SE 3/
Cucumbers for pickles (Pr)	May 15	June 15	July 25	Aug. 10-Sept. 15	Oct. 1	NE, C 4/
Green peas (Pr)	April 15	May 10	June 15	July 1-July 20	Aug. 10	C, EC, SC
Green lima beans (Pr)	May 15	July 10	Aug. 15	Sept. 1-Oct. 5	Oct. 10	WC, SC 5/
Lettuce (Fr)	April 10	July 10	June 25	July 1-Sept. 15	Sept. 15	NE, C, SC 6/
Onions, storage (Fr)	April 15	May 20	Sept. 1	Sept. 10-Oct. 1	Oct. 5	C, EC, SC, SE 7/
Snap beans (Pr)	May 10	July 15	July 15	Aug. 1-Sept. 15	Sept. 25	NW, NE, C, EC
Spinach (Pr)	April 20	May 1	June 10	June 15-July 20	Aug. 15	C, SE 8/
Strawberries (Fr)	April 15	May 15	June 15	June 20-July 10	Aug. 1	NW, NE, WC, C, EC, SE 9/
Sweet corn (Pr)	May 5	June 30	Aug. 5	Aug. 15-Sept. 25	Oct. 1	C, EC, SC

(Fr) = Fresh market, (Pr) = Processing

Principal producing counties:

1/Calumet, Dane, Dodge, Manitowoc, Outagamie, Sheboygan, Washington

2/Brown, Columbia, Kenosha, Outagamie, Racine, Washington

3/Columbia, Dodge, Fond du Lac, Jefferson, Marquette, Oconto, Walworth

4/Adams, Oconto, Marquette, Portage, Waupaca, Waushara

5/Columbia, Dane, Jefferson, Rock, Trempealeau

6/Adams, Columbia, Marquette, Waushara

7/Columbia, Fond du Lac, Jefferson, Marquette, Racine

8/Jefferson, Marquette

9/Barron, Bayfield, Columbia, Dane, Kenosha, Manitowoc, Marathon, Oconto, Waukesha, Waushara